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BELLEVUE AND ALLIED
HOSPITALS

CITY OF NEW YORK

FIFTEENTH ^LANNUAL REPORT
1916

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College of Physicians and Surgeons



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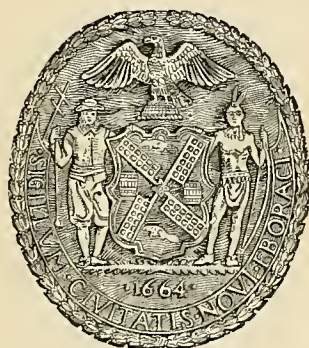


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BELLEVUE AND ALLIED HOSPITALS

CITY OF NEW YORK



Fifteenth Annual Report
1916

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BOARD OF TRUSTEES

1916.

JOHN W. BRANNAN, M.D., *President.*

JAMES K. PAULDING, *Secretary.*

ARDEN M. ROBBINS.

JOHN G. O'KEEFE.

LEOPOLD STERN.

SAMUEL SACHS.

JAMES A. FARLEY.

JOHN A. KINGSBURY, *Commissioner of Public Charities, Ex-Officio.*



OPEN AIR TREATMENT OF CHILDREN CONVALESCING FROM POLIOMYELITIS—SEPTEMBER, 1916—BELLEVUE HOSPITAL.

BELLEVUE AND ALLIED HOSPITALS

EXECUTIVE STAFF.

GEORGE O'HANLON, M.D., *General Medical Superintendent.*
MARK L. FLEMING, M.D., *First Assistant Medical Superintendent.*
MICHAEL J. THORNTON, M.D., *Second Assistant Medical Superintendent.*
MENAS S. GREGORY, M.D., *Director of the Psychopathic and Alcoholic Services.*
JOHN F. MCHALE, *Night Assistant Superintendent.*
CHARLES NORRIS, M.D., *Director of Laboratories.*
*CLARA D. NOYES, *General Superintendent of Training Schools.*
**AMY HILLIARD, *General Superintendent of Training Schools.*
WILLIAM DIEBOLD, *Secretary to the President.*
GEORGE A. WHITE, *Chief Clerk and Auditor.*
MICHAEL J. HARKINS, *Supervising Engineer.*
ADOLPH H. WITSCHIEBEN, *Purchasing Agent.*

* Resigned October 1st.

** Appointed October 1st.

BELLEVUE HOSPITAL

Medical Board

OFFICERS.

GEORGE WOOLSEY, M.D., *President.*
ROBERT J. CARLISLE, M.D., *Vice-President.*
J. ALEXANDER MILLER, M.D., *Secretary.*

EXECUTIVE COMMITTEE.

GEORGE D. STEWART, M.D., *Chairman.*
JOHN B. WALKER, M.D., *Secretary.*
William K. Draper, M.D. Charles E. Nammack, M.D.
Robert J. Carlisle, M.D. John A. Hartwell, M. D.
W. Gilman Thompson, M.D.* Thomas A. Smith, M.D.

* Resigned October 31st.

CONSULTING PHYSICIANS.

Abraham Jacobi, M.D. John W. Brannan, M.D.
Charles A. Leale, M.D. Walter B. James, M.D.
Frank W. Jackson, M.D. Charles L. Dana, M.D.
W. Gill Wylie, M.D. C. J. Strong, M.D.
E. LeRoy Dow, M.D.* George R. Lockwood, M.D.
W. Gilman Thompson, M.D.**

* Appointed April 18th.

** Appointed October 31st.

CONSULTING SURGEONS.

Edward L. Keyes, M.D. Stephen Smith, M.D.
J. W. S. Gouley, M.D. Lewis A. Stimson, M.D.
William F. Fluhrer, M.D. B. Farquhar Curtis, M.D.
Bern B. Gallaudet, M.D. Frederick S. Dennis, M.D.
L. W. Hotchkiss, M.D.*

* Appointed May 29th.

CONSULTING GYNAECOLOGISTS.

W. M. Polk, M.D. Henry C. Coe, M.D.
Robert W. Wylie, M.D.

CONSULTING OPHTHALMOLOGIST.

Gerald Grout, M.D.* Charles H. May, M.D.**
Robert G. Reese, M.D. John E. Weeks, M.D.

* Resigned February 1st.

** Appointed Director of Ophthalmological Service May 2d.

CONSULTING ALIENISTS AND NEUROLOGISTS.

Frederick Peterson, M.D. Bernard Sachs, M.D.
Edward D. Fisher, M.D.

CONSULTING NEUROLOGIST.

Foster Kennedy, M.D.*

* Appointed Director of Neurological Service May 2d.

CONSULTING HYDROTHERAPIST.

Simon Baruch, M.D.

Medical and Surgical Organization Effective July 1, 1916.

FIRST DIVISION.

Medical Service.

Director and Visiting Physician.....	Van Horne Norrie, M.D.
Visiting Physicians	{ W. K. Draper, M.D.
	{ James Alexander Miller, M.D.
Assistant Visiting Physicians.....	{ I. Ogden Woodruff, M.D.
	{ Rolfe Floyd, M.D.
Physicians to Out Patients and Adjunct	{ E. R. P. Janvrin, M.D.
Assistant Visiting Physicians.....	{ Henry James, M.D.
	{ Leander H. Shearer, M.D.*
Resident Physician	Thayer A. Smith, M.D.**

* Resigned August 3d.

** Appointment effective October 1st.

Surgical Service.

Director and Visiting Surgeon.....	William Darrach, M.D.
Visiting Surgeons	{ John B. Walker, M.D.
	{ J. R. Hayden, M.D.
Assistant Visiting Surgeons.....	{ Arthur S. Vosburgh, M.D.
	{ Ransom S. Hooker, M.D.
	{ Alfred Jerome Brown, M.D.
	{ Fordyce B. St. John, M.D.
	{ John Alex. McCreery, M.D.
Surgeons to Out Patients and Adjunct	{ Constantine J. MacGuire, M.D.
Assistant Visiting Surgeons.....	{ Harold Nenuhof, M.D.
	{ Dudley S. Conley, M.D.

Pediatric Service.

Director and Visiting Physician.....	Linnaeus A. Le Fetra, M.D.
Visiting Physicians	{ Herbert B. Wilcox, M.D. Oscar M. Schloss, M.D.
Assistant Visiting Physicians.....	{ C. H. Smith, M.D. A. W. Bingham, M.D.
Physicians to Out Patients and Adjunct	{ Rufus E. Stetson, M.D. Louis C. Schroeder, M.D.
Assistant Visiting Physicians.....	{ Jeremiah S. Ferguson, M.D.
Resident Physician	W. C. Fargo, M.D.

Tuberculosis Service.

Director and Visiting Physician.....	James Alexander Miller, M.D.
Visiting Physicians	{ Bertram H. Waters, M.D.* Rae W. Whidden, M.D.* F. Morris Class, M.D.*
Assistant Visiting Physicians and Physi- cians in charge of O. P. D.....	{ E. F. Sampson, M.D.* Henry Hubbard Pelton, M.D. Edward Percy Eglee, M.D.*
Physicians to Out Patients and Adjunct	{ Henry Hubbard Pelton, M.D.** Rae W. Whidden, M.D.***
Assistant Visiting Physicians.....	{ E. F. Sampson, M.D.**

* Appointment effective October 1st.
** Promoted to Assistant Visiting October 1st.
*** Promoted to Visiting October 1st.

Laryngology and Otology.

Director and Visiting Surgeon.....	Cornelius G. Coakley, M.D.
Assistant Visiting Surgeons.....	{ T. Laurence Saunders, M.D. Richard Travis Atkins, M.D.
Surgeon to Out Patients and Adjunct	
Assistant to Visiting Surgeon.....	E. L. Pratt, M.D.
Resident Physicians	{ D. V. Myers, M.D. R. B. Moore, M.D.

SECOND DIVISION.

Medical Service.

Director and Visiting Physician.....	W. Gilman Thompson, M.D.*
Visiting Physicians	{ Warren Coleman, M.D. Frank S. Meara, M.D.
Assistant Visiting Physicians.....	{ Thomas H. Hastings, M.D. Walter L. Niles, M.D. Eugene F. Du Bois, M.D. Russell L. Cecil, M.D.
Physicians to Out Patients and Adjunct	{ Montgomery H. Sicard, M.D.
Assistant Visiting Physicians.....	{ Malcolm Goodridge, M.D. John H. Richards, M.D. Arthur L. Holland, M.D.**

* Appointed Director February 15th. Resigned October 31st.
** Appointed August 22d.

Surgical Service.

Director and Visiting Surgeon.....	John A. Hartwell, M.D.
------------------------------------	------------------------

General Surgical Service.

<i>Visiting Surgeons</i>	{ George Woolsey, M.D. John Rogers, M.D.
<i>Associate Visiting Surgeons</i>	{ Kenneth Bulkley, M.D. James N. Worcester, M.D.
<i>Surgeons to Out Patients and Adjunct</i>	{ Edward McP. Armstrong, M.D. Sumner Everingham, M.D.
<i>Assistant Visiting Surgeons</i>	{ Harold Santee, M.D. G. S. Dudley, M.D.*

* Appointed August 22d.

Urological Service.

<i>Visiting Surgeon</i>	Edward L. Keyes, M.D.
<i>Associate Visiting Surgeon</i>	Alfred Townsend Osgood, M.D.
<i>Assistant Visiting Surgeons</i>	{ David W. Mackenzie, M.D. Alex. R. Stevens, M.D.
<i>Surgeons to Out Patients and Adjunct</i>	{ Byron H. Caples, M.D. Walter H. McNeil, M.D.
<i>Assistant Visiting Surgeons</i>	{ Herman F. Nordeman, M.D. Benjamin S. Barringer, M.D.

Obstetrical Service.

<i>Visiting Obstetrician</i>	J. Clifton Edgar, M.D.
<i>Assistant Visiting Obstetrician</i>	Harold C. Bailey, M.D.
<i>Adjunct Assistant Visiting Obstetrician</i>	Harold E. Santee, M.D.*

* Resigned October 17th.

Neurological Service.

<i>Director</i>	Foster, Kennedy, M.D.
-----------------------	-----------------------

Assistants in Experimental Surgery.

Joseph W. McMeans, M.D.	Louis D. Cheney, M.D.*
-------------------------	------------------------

* Appointed August 22d.

THIRD DIVISION.

Medical Service.

<i>Visiting Physicians</i>	{ Hermann M. Biggs, M.D. Robert J. Carlisle, M.D.
<i>Assistant Visiting Physicians</i>	{ Samuel A. Brown, M.D. James F. Nagle, M.D.
<i>Physicians to Out Patients and Adjunct</i>	{ George B. Wallace, M.D. Luther B. Mackenzie, M.D.
<i>Assistant Visiting Physicians</i>	{ John Henry Wyckoff, M.D. Mills Sturtevant, M.D.
	{ Cornelius J. Tyson, M.D.

Surgical Service.

<i>Director and Visiting Surgeon</i>	George D. Stewart, M.D.
<i>Visiting Surgeon</i>	John Douglas, M.D.
<i>Assistant Visiting Surgeons</i>	{ Walter C. Cramp, M.D. Julius A. Becker, M.D.*
<i>Surgeons to Out Patients and Adjunct</i>	{ Arthur M. Wright, M.D. Robert P. Wadhams, M.D.
<i>Assistant Visiting Surgeons</i>	{ Reginald H. Sayre, M.D. John M. Hanford, M.D.
	{ George A. Koenig, M.D.

* Died December 25th.

Gynaecological Service.

<i>Visiting Surgeon</i>	W. E. Studdiford, M.D.
<i>Associate Visiting Surgeon</i>	George Gray Ward, M.D.
<i>Assistant Visiting Surgeons</i>	{ Eben Foskett, M.D.
	{ Edwin H. Holladay, M.D.
	{ David Nye Barrows, M.D.
<i>Surgeons to Out Patients and Adjunct</i>	{ John F. McGrath, M.D.
<i>Assistant Visiting Surgeons</i>	{ Hervey C. Williamson, M.D.
	{ Arthur M. Reich, M.D.

Obstetrical Service.

<i>Visiting Surgeon</i>	Austin Flint, M.D.
<i>Assistant Visiting Surgeon</i>	W. E. Caldwell, M.D.
<i>Adjunct Assistant Visiting Surgeon</i>	Frederick W. Rice, M.D.

FOURTH DIVISION.

Medical Service.

<i>Director and Visiting Physician</i>	Charles E. Nammack, M.D.
<i>Visiting Physicians</i>	{ Alexander Lambert, M.D.
	{ T. J. Abbott, M.D.
<i>Assistant Visiting Physicians</i>	{ Carlin Philips, M.D.
	{ H. V. Guile, M.D.
<i>Physicians to Out Patients and Adjunct</i>	{ Charles H. Nammack, M.D.
<i>Assistant Visiting Physicians</i>	{ G. N. Slattery, M.D.

Surgical Service

<i>Director and Visiting Surgeon</i>	Joseph B. Bissell, M.D.
<i>Visiting Surgeons</i>	{ Howard Lilienthal, M.D.
	{ Charles E. Chetwood, M.D.
<i>Assistant Visiting Surgeons</i>	{ Edwin Beer, M.D.
	{ William C. Lusk, M.D.
<i>Surgeons to Out Patients and Adjunct</i>	{ Seth M. Milliken, M.D.
<i>Assistant Visiting Surgeons</i>	{ Morris M. Sweeney, M.D.

Children's Surgical Service.

<i>Visiting Surgeon</i>	Thomas A. Smith, M.D.
<i>Assistant Visiting Surgeon</i>	Carl Burdick, M.D.
<i>Surgeon to Out Patients and Adjunct</i>	
<i>Assistant Visiting Surgeon</i>	George Cahill, M.D.

Ophthalmological Service.

<i>Director and Visiting Surgeon</i>	Charles H. May, M.D.
<i>Assistant Visiting Surgeons</i>	{ Julius Wolfe, M.D.*
	{ John Martin Wheeler, M.D.**

* Appointed July 1st.

** Appointed October 17th.

INSTRUCTORS IN ANAESTHESIA.

<i>First Division</i>	H. L. Hooker, M.D.
<i>Second Division</i>	{ Arthur S. Armstrong, M.D.
	{ Anna Tjomsland, M.D.
<i>Third Division</i>	{ Sidney B. Tryon, M.D.
	{ Edward J. Riley, M.D.
<i>Fourth Division</i>	W. T. Doran, M.D.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

(January 1st to December 31, 1916.)

Phineas H. Adams, M.D.	W. F. Crutchley, M.D.
A. A. Brill, M.D.	Samuel L. Burton, M.D.
E. G. Brownell, M.D.	A. R. Tilton, M.D.
Catherine R. Kelley, M.D.	Eleanor Bertine, M.D.
Charles G. Brink, M.D.	Leslie Brown, M.D.
Theodore F. Mead, M.D.	Charles P. Roach, M.D.
Alice M. Flood, M.D.	C. G. Corneille, M.D.
Joseph Previtali, M.D.	I. Ogden Woodruff, M.D.
James P. Hunt, M.D.	James A. Clark, M.D.
Margarete Darvas, M.D.	Jerome Zuckerman, M.D.

ASSISTANT SURGEONS TO OUT PATIENTS.

John H. Erling, M.D.	O. M. Johnson, M.D.
Louis Korowitz, M.D.	O. S. Lowsley, M.D.
Bernard Magoon, M.D.	F. E. Gardner, M.D.
William C. Buntin, M.D.	B. J. Senftenberg, M.D.
Edward J. Riley, M.D.	Harry Hausman, M.D.
L. E. Klingon, M.D.	J. S. Kreshover, M.D.
Jesse D. Schwartz, M.D.	Rush C. Bauman, M.D.
Adolfe Pisani, M.D.	J. S. Kilbourn, M.D.
Frederick K. Smith, M.D.	Ira Cohen, M.D.
Henry Eichel, M.D.	Morris M. Sweeney, M.D.

ORTHOPAEDIC SURGEON TO OUT PATIENTS AND ADJUNCT ASSIST- ANT VISITING SURGEON, ORTHOPAEDIC SERVICE.

Brainerd H. Whitbeck, M.D.

PSYCHOPATHIC AND ALCOHOLIC SERVICES.

Menas S. Gregory, M.D.	<i>Director.</i>
E. J. Barnes, M.D.	<i>Assistant Alienist.</i>
T. J. Vosburgh, M.D.	<i>Assistant Alienist.</i>
Edmund M. Connely, M.D.	<i>Assistant Alienist.</i>
Melvin J. Taylor, M.D.	<i>Assistant Alienist.</i>
J. Louis Preston, M.D.	<i>Assistant Alienist.</i>
Charles S. Bergman, M.D.	<i>Interne.</i>
Helen J. LeMaistre, M.D.	<i>Interne.</i>
Harold Gross, M.D.	<i>Interne.</i>
Samuel Maislen, M.D.	<i>Interne.</i>
W. B. Sweeney, M.D.	<i>Interne.</i>

PATHOLOGICAL DEPARTMENT.

Charles Norris, M.D.	Director of Laboratories.
Douglas Symmers, M.D.	Assistant Director of Laboratories.
Willis Baker, M.D.	Pathologist.
Guy H. Wallace, M.D.	Pathologist.
Charles G. Darlington, M.D.	Pathologist.
Armin V. St. George, M.D.	Pathologist.
Benjamin M. Vance, M.D.	Pathologist.
Robert Harwood, M.D.	Resident Pathologist.
Rolfe Floyd, M.D.	Voluntary Assistant Pathologist.
L. J. Hadjopoulos, M.D.	Assistant Pathologist.
P. W. Punnett, M.D.	Chemical Pathologist.
Alexander O. Gettler, M.D.	Pathological Chemist.

ADMITTING PHYSICIANS.

W. C. Rutledge, M.D. C. S. Carr, M.D.
R. T. Reid, M.D.

RADIOGRAPHIC DEPARTMENT.

I. S. Hirsch, M.D.....*Radiographer.*
W. H. Meyer, M.D.....*Assistant Radiographer.*

TRAINING SCHOOL FOR MIDWIVES.

Frederick C. Freed, M.D.....*Resident Obstetrician.*
F. W. Gravelle, M.D.....*Resident Obstetrician.*
W. T. Robinson, M.D.....*Assistant Resident Obstetrician.*

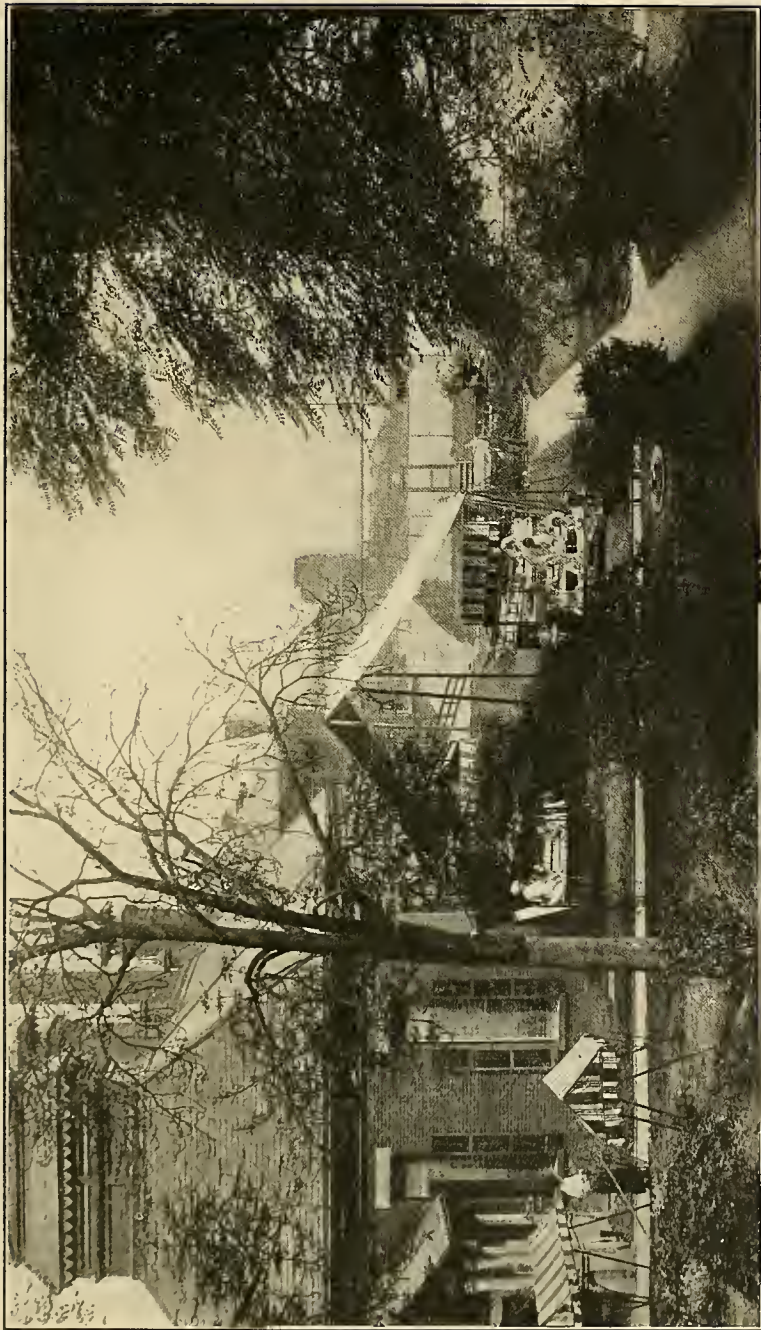
OBSTETRICAL SERVICE.

J. Victor Henderson, M.D.....*Assistant Resident Physician.*

BELLEVUE HOSPITAL.

E. LeRoy Dow, M.D.*.....	<i>Visiting Physician.</i>
Charles C. Barrows, M.D.**.....	<i>Visiting Gynaecologist.</i>
George Bolling Lee, M.D.....	<i>Visiting Gynecologist.</i>
James R. Hayden, M.D.....	<i>Visiting Genito-Urinary Surgeon.</i>
Walter P. Anderton, M.D.***.....	<i>Physician to Out Patients and Adjunct Assistant Visiting Physician.</i>
Fenwick Beekman, M.D.****.....	<i>Surgeon to Out Patients and Adjunct Assistant Visiting Surgeon.</i>
Morris K. Smith, M.D.*****.....	<i>Surgeon to Out Patients and Adjunct Assistant Visiting Surgeon.</i>
Clarence G. Bandler, M.D.†.....	<i>Surgeon to Out Patients and Adjunct Assistant Visiting Surgeon.</i>
Henry Pearson, M.D.‡.....	<i>Instructor in Anæsthesia.</i>
Jerome Zuckerman, M.D.....	<i>Physician to Out Patients, Children's Service.</i>

* Made Consulting April 18th.
 ** Died January 2d.
 *** Appointed February 15th. Resigned June 29th.
 **** Resigned June 29th.
 ***** Appointed February 15th. Resigned June 29th.
 † Transferred from G. U. Service February 15th. Resigned March 22d.
 ‡ Resigned May 26th.



OPEN AIR TREATMENT OF CHILDREN CONVALESCING FROM POLIOMYELITIS, BELLEVUE HOSPITAL.

BELLEVUE HOSPITAL

HOUSE STAFF.

First Medical Division.

Six months ending June
30, 1916.

R. C. Hall, M.D.*Resident Physician*....
R. Paddock, M.D.*House Physician*....
H. E. Bates, M.D.*Senior Assistant*....
J. J. Young, M.D. ..*Second Senior Assistant*..
S. Hunt, M.D.*Junior Assistant*....
R. H. Mathews, M.D.*One year Interne*....
P. A. McLendon, M.D.*One year Interne*....
.....*One year Interne*....
.....*One year Interne*....
.....*Pathological Interne*...

Six months ending Decem-
ber 31, 1916.

T. A. Smith, M.D.
R. Paddock, M.D.
H. E. Bates, M.D.
J. J. Young, M.D.
A. V. Salmon, M.D.
R. H. Mathews, M.D.
P. A. McLendon, M.D.
J. K. Norwood, M.D.
W. E. Hunter, M.D.
F. I. Shatera, M.D.

Children's Medical Division.

R. Perry, M.D.*Resident Physician*....
H. L. Langer, M.D.*Junior Physician*....
.....*Junior Physician*....

W. C. Fargo, M.D.
J. H. Kerley, M.D.
F. G. Bell, M.D.

Second Medical Division.

D. P. Barr, M.D.*House Physician*....
Geraldine Watson, M.D.*Senior Assistant*....
R. P. Blythe, M.D. ..*Second Senior Assistant*..
A. E. Phelps, M.D.*Junior Assistant*....
C. H. Warren, M.D.*One year Interne*....
M. R. Coddington, M.D.*One year Interne*....
A. Palmer, M.D.*Pathological Interne*....
.....*Six months Interne*....

Geraldine Watson, M.D.
J. Miller, M.D.
H. S. Morgan, M.D.
G. M. Richards, M.D.
A. Palmer, M.D.
A. F. Kraetzer, M.D.
E. Calvelli, M.D.

Third Medical Division.

J. P. Hennessy, M.D.*House Physician*....
J. E. Connery, M.D.*Senior Assistant*....
R. Jansen, M.D.*Junior Assistant*....
I. E. Siris, M.D. ..*Second Junior Assistant*..
H. R. Leshin, M.D.*One year Interne*....
L. L. Shapiro, M.D.*Pathological Interne*....
.....*Six months Interne*....

J. E. Connery, M.D.
M. P. Cowett, M.D.
B. L. Robins, M.D.
C. V. Tyner, M.D.
W. P. Sweeney, M.D.
I. C. Prevette, M.D.

Third Gynaecological Division.

J. S. Martin, M.D.*House Gynaecologist*...
A. B. Timm, M.D.*Senior Gynaecologist*...
E. M. Overton, M.D.*Junior Gynaecologist*...

A. B. Timm, M.D.
R. Jansen, M.D.
L. L. Shapiro, M.D.

Fourth Medical Division.

C. G. Corneille, M.D.*House Physician*....
S. Trattner, M.D.*Senior Assistant*....
.....*Second Senior Assistant*..
.....*Junior Assistant*....
.....*Second Junior Assistant*..
.....*One year Interne*....
.....*One year Interne*....
.....*Pathological Interne*....

S. Trattner, M.D.
H. E. Marks, M.D.
R. Burbank.
W. H. Findlay, M.D.
A. S. Kleegman, M.D.
J. O'Connor, M.D.
H. W. Grimm, M.D.

First Surgical Division.

Six months ending June
30, 1916.

S. B. Wolff, M.D.*House Surgeon*.....
C. H. Fornell, M.D.*Senior Assistant*.....
.....*Second Senior Assistant*..
E. R. Easton, M.D.*Junior Assistant*
C. S. McKee, M.D.*Second Junior Assistant*..
R. S. Irvine, M.D.*One year Interne*.....
W. E. Hunter, M.D.*One year Interne*.....

Six months ending Decem-
ber 31, 1916.

C. H. Fornell, M.D.
E. R. Easton, M.D.
C. S. McKee, M.D.
C. N. Berry, M.D.
G. B. Smith, M.D.
R. S. Irvine, M.D.

Second Surgical Division.

J. V. Bohrer, M.D.*House Surgeon*.....
R. M. Dodson, M.D.*Senior Assistant*.....
R. J. Shea, M.D.*Second Senior Assistant*..
S. D. Palmer, M.D.*Junior Assistant*
Katharine Degnon, M.D.*Second Junior Assistant*..
H. E. Alexander, M.D.*One year Interne*.....

R. M. Dodson, M.D.
R. P. Blythe, M.D.
A. E. Phelps, M.D.
A. S. McQuillan, M.D.

Urological Service.

J. H. Morris, M.D.*House Urologist*.....
J. Miller, M.D.*Senior Assistant*.....
H. S. Morgan, M.D.*Junior Assistant*
.....*One year Interne*.....

R. J. Shea, M.D.
S. D. Palmer, M.D.
Katharine Degnon, M.D.
H. J. Meister, M.D.

Third Surgical Division.

H. E. Dwyer, M.D.*House Surgeon*.....
J. H. Hermann, M.D.*Senior Assistant*.....
F. L. Bird, M.D.*Second Senior Assistant*..
M. P. Cowett, M.D.*Junior Assistant*.....
B. L. Robins, M.D.*Second Junior Assistant*..
W. Robinson, M.D.*One year Interne*.....

J. H. Hermann, M.D.
E. M. Overton, M.D.
I. E. Siris, M.D.
N. R. Frasier, M.D.
H. C. Dixon, M.D.

Fourth Surgical Division.

E. B. Sullivan, M.D.*House Surgeon*.....
E. M. Lebowich, M.D.*Senior Assistant*.....
D. L. Austin, M.D.*Second Senior Assistant*..
H. E. Marks, M.D.*Junior Assistant*.....
R. Burbank, M.D.*Second Junior Assistant*..
H. L. Palliser, M.D.*One year Interne*.....

R. L. Austin, M.D.
C. W. Dunn, M.D.
J. C. Horan, M.D.
E. B. Wilson, M.D.
H. J. Hutter, M.D.

Children's Surgical Division.

J. L. McEvitt, M.D.*House Surgeon*.....
R. L. Blackmon, M.D.*Junior Surgeon*.....
E. B. Wilson, M.D.*Junior Surgeon*.....
J. A. Thurston, M.D.*Junior Surgeon*.....

R. L. Blackmon, M.D.
W. C. Allen, M.D.
E. B. Luck, M.D.

Obstetrical Service.

(Year Ending December 31st, 1916.)

J. Victor Henderson, M.D.*Resident Physician*.
Anna Tjomsland, M.D.*Resident Physician*.
Samuel Hunt, M.D.*Resident Physician*.
Emil Deitrich, M.D.*Resident Physician*.

Dental Service.

(Year Ending December 31st, 1916.)

S. J. Nilson*Dental Interne*.
W. J. Heffern*Dental Interne*.
L. J. O'Hearn*Dental Interne*.

1916.

MEDICAL BOARD.

ALBERT E. SELLENINGS, M.D., *President*.
JOHN J. COUGHLIN, M.D., *Vice-President*.
W. H. W. KNIPE, M.D., *Secretary*.

MEDICAL BOARD.

ALBERT E. SELLENINGS, M.D., *President.*
JOHN J. COUGHLIN, M.D., *Vice-President.*
W. H. W. KNIPE, M.D., *Secretary.*

*H. M. SILVER, M.D., *Chairman.*
**JOHN F. ERDMANN, M.D., *Chairman.*

* Services ceased March 1st.
** Appointed March 1st.

Ellsworth Eliot, M.D.....	Consulting Surgeon.
Henry M. Silver, M.D.....	Consulting Surgeon.
Edward Waitzfelder, M.D.....	Consulting Physician.
John H. Coughlin, M.D.....	Consulting Physician.
Francis Huber, M.D.....	Consulting Physician.

C. N. B. CAMAC, M.D.

DEVER S. BYARD, M.D.

Francis Huber, M.D. Edward Waitzfelder, M.D.
John H. Coughlin, M.D.

John F. Erdmann, M.D.
Louis J. Ladinski, M.D.

Albert E. Sellenings, M.D.
Edward L. Kellogg, M.D.
Henry Mann Silver, M.D.

William H. W. Knipe, M.D.

William W. Carter, M.D.

P. M. Grausman, M.D. Edward L. Kellogg, M.D.

John L. Sheils, M.D.	Leo Kessel, M.D.
Samuel Bradbury, M.D.	Mortimer Warren, M.D.

Joseph E. Fuld, M.D.
Philip M. Grausman, M.D.

Thomas H. Russell, M.D.

PHYSICIANS TO OUT PATIENTS AND ASSISTANT VISITING
PHYSICIANS.

John L. Sheils, M.D. Maurice Packard, M.D.
Benjamin Schwartz, M.D.

ASSISTANT VISITING OBSTETRICIANS.

Frank Oastler, M.D. Samuel J. Scadron, M.D.

CYSTOSCOPIST TO THE HOSPITAL.

Thomas H. Russell, M.D.

DIRECTOR OF THE TUBERCULOSIS CLINICS IN THE OUT PATIENT
DEPARTMENT.

N. Gilbert Seymour, M.D.

GASTRO-ENTEROLOGIST TO THE HOSPITAL.

G. A. Friedman, M.D.

NEUROLOGIST TO THE HOSPITAL.

Benjamin Rosenbluth, M.D.

SPECIAL CONSULTANTS.

Seymour Oppenheimer, M.D.....*Consulting Otologist.*
Frederic Bierhoff, M.D.....*Consulting Cystoscopist.*
H. W. Wootton, M.D.....*Consulting Ophthalmologist.*
Edwin C. Zabriskie, M.D.....*Consulting Neurologist.*
Simon Baruch, M.D.....*Consulting Hydrotherapist.*
William Wesley Carter, M.D.....*Consulting Laryngologist and*
Rhinologist.
Mihran B. Parounagian, M.D.....*Consulting Dermatologist.*

HOUSE STAFF.

1916.

Surgical.

H. B. Philips, M.D. M. Pomeranz, M.D.
P. S. Amoroso, M.D. H. C. Long, M.D.
C. A. Denehy, M.D. F. W. Holcomb, M.D.
W. F. Nealon, M.D. E. H. Tonolla, M.D.

H. O. Zamkin, M.D.

Medical

Joseph Smith, M.D. E. D. Leete, M.D.
A. J. Fitzgerald, M.D. James Bryson, M.D.
A. Murphy, M.D. R. W. Vaughan, M.D.
M. A. Murphy, M.D. W. F. Jenkins, M.D.

J. F. Perkins, M.D.

DERMATOLOGIST TO OUT PATIENTS.

M. B. Parounagian, M.D.

RADIOGRAPHER.

A. S. Unger, M.D.

INSTRUCTOR IN ANAESTHESIA.

Charles S. Hunt, M.D.

ASSOCIATE PATHOLOGIST AND BACTERIOLOGIST.

Benjamin Schwartz, M.D.

ADMITTING PHYSICIAN.

Ralph Hewitt, M.D.

SUPERVISING NURSE.

Jessie A. Stowers, R.N.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

Charlotte Blum, M.D.	Charles Rabinowitz, M.D.
H. E. Cohen, M.D.	Henry J. Schreiber, M.D.
Hyman B. Elster, M.D.	Jacob Shartsis, M.D.
Frank Friedman, M.D.	Isaac P. Starr, M.D.
Julius J. Goldstein, M.D.	Oscar Wald, M.D.
Samuel Hecht, M.D.	F. Shostac, M.D.
William Narins, M.D.	Leo Rubin, M.D.
Stella Schaffer-Epstein, M.D.	Sophia Rossun, M.D.
Lawrence Shnayerson, M.D.	Louis L. Goldblatt, M.D.
N. Gilbert Seymour, M.D.	Samuel Blumenfeld, M.D.
Isidor S. Tunick, M.D.	Isidor Cohn, M.D.
J. H. Friedman, M.D.	Louis Nagin, M.D.
Morris Herman, M.D.	Solomon Levine, M.D.
Murrhae W. Horowitz, M.D.	Max Isenberg, M.D.
Isidor N. Kahn, M.D.	Sol E. Lubin, M.D.
Louis I. Nisonoff, M.D.	William Spielberg, M.D.
H. Eisenstein, M.D.	Lewis Siegel, M.D.
M. Hoffman, M.D.	Maxwell Kaufman, M.D.

ASSISTANT SURGEONS TO OUT PATIENTS.

Joseph Bakst, M.D.	David Last, M.D.
Louis Bernstein, M.D.	Harry Press, M.D.
Gustavus W. Faber, M.D.	Charles W. Dennis, M.D.
Ary Flaks, M.D.	I. L. Hoffman, M.D.
Joseph M. Maranz, M.D.	Bernard Zeglin, M.D.
Samuel Moskowitz, M.D.	James J. King, M.D.
Benjamin Rosenthal, M.D.	Samuel Greenfield, M.D.
Louis Rosenthal, M.D.	I. Rosenstein, M.D.
Robert Engl, M.D.	Samuel S. Arluck, M.D.
B. Sindel, M.D.	Joseph Girsdansky, M.D.
Jacob Mantinband, M.D.	Joseph F. Saphir, M.D.
Aaron Weller, M.D.	Joseph C. Levy, M.D.
T. H. Russell, M.D.	Charles Koenig, M.D.
William Levy, M.D.	Mary Halton, M.D.
Morris Levine, M.D.	Henry Weinberg, M.D.
Saul Seider, M.D.	Henry Scheer, M.D.
Max Baegel, M.D.	Lewis Siegel, M.D.
H. J. Blumensohn, M.D.	Joseph Karger, M.D.
Harry H. Fisher, M.D.	Henry Klasfeld, M.D.
H. Shafer Marclay, M.D.	L. I. Posner, M.D.
Jacob A. Wessler, M.D.	W. A. Kellogg, M.D.
Herman Horn, M.D.	Samuel I. Turken, M.D.

HARLEM HOSPITAL

1916.

MEDICAL BOARD.

W. H. Lockett, M.D. *President.*
George L. Brodhead, M.D. *Vice-President.*
Herman A. Haubold, M.D. *Secretary.*

EXECUTIVE COMMITTEE.

THEODORE KEUNE, M.D., *Chairman.**

Lewis K. Neff, M.D.

H. A. Haubold, M.D., *Secy.*

* Died February 25th.

VISITING PHYSICIANS.

J. T. Joseph Bird, M.D.	A. M. Shrady, M.D.
Lewis K. Neff, M.D.	F. C. Heckel, M.D.
Richard G. Wiener, M.D.	Theodore Keune, M.D.

VISITING SURGEONS.

Herman A. Haubold, M.D.	Irving S. Haynes, M.D.
William H. Lockett, M.D.	John F. Connors, M.D.
John J. Moorhead, M.D.	

VISITING OBSTETRICIAN.

George L. Brodhead, M.D.

CONSULTING PHYSICIAN.

Richard G. Wiener, M.D.

OTOLARYNGOLOGIST TO THE HOSPITAL.

Lester Mead Hubby, M.D.

DERMATOLOGIST TO THE HOSPITAL.

Howard Fox, M.D.

OPHTHALMOLOGIST TO THE HOSPITAL.

Martin Cohen, M.D.

ASSISTANT VISITING PHYSICIANS.

Arthur M. Shrady, M.D.	F. C. Heckel, M.D.
Thomas F. Reilly, M.D.	Leopold H. Berliner, M.D.

ASSISTANT VISITING SURGEONS.

George H. Mallett, M.D.	Walter M. Silleck, M.D.
Louis Friedman, M.D.	Perry S. Boynton, M.D.

NEUROLOGIST TO THE HOSPITAL AND THE OUT PATIENT DEPARTMENT.

W. V. P. Garretson, M.D.

OTOLARYNGOLOGIST TO OUT PATIENTS.

Adolph Weizenhoffer, M.D.

OBSTETRICIAN TO OUT PATIENTS.

G. H. Pierce, M.D.

ASSISTANT VISITING OBSTETRICIANS.

Thomas H. Cherry, M.D.

Arthur Stein, M.D.

OBSTETRICIAN TO OUT PATIENTS AND ADJUNCT ASSISTANT
VISITING OBSTETRICIAN.

Edwin G. Langrock, M.D.

SPECIAL CONSULTANTS.

Samuel J. Meltzer, M.D.....*Consulting Physician.*
Herman Jarecky, M.D.....*Consulting Otologist.*
William H. Leszynsky, M.D.....*Consulting Neurologist.*
Simon Baruch, M.D.....*Consulting Hydrotherapist.*

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT
VISITING PHYSICIANS.

Maximim D. Touart, M.D.

W. A. Somerville, M.D.

J. A. Heitlinger, M.D.

Otto H. Leber, M.D.

SURGEONS TO OUT PATIENT AND ADJUNCT ASSISTANT
VISITING SURGEONS.

Louis Friedman, M.D.*

R. P. Knapp, M.D.

Walter M. Silleck, M.D.**

Henry M. Pascal, M.D.

S. B. Cassasa, M.D.

Charles E. Farr, M.D.

* Promoted to Assistant Visiting February 1st.

** Promoted to Assistant Visiting April 4th.

ASSISTANT PHYSICIANS TO OUT PATIENTS

W. B. Allen, M.D.

E. W. Hall, M.D.

William P. Cunningham, M.D.

David Jurist, M.D.

Mark Heiman, M.D.

Charles H. Moak, M.D.

S. H. Kempner, M.D.

Joseph W. McCready, M.D.

Samuel H. Meuer, M.D.

B. F. Ochs, M.D.

Nathan Settel, M.D.

E. Pisko, M.D.

William D. Steen, M.D.

John E. Shrady, M.D.

Caspar Stock, M.D.

J. J. Steinfelder, M.D.

Robert W. Reid, M.D.

George Sanders, M.D.

Max Spiegel, M.D.

William H. Bates, M.D.

Henry Rafsky, M.D.

J. C. Josephson, M.D.

Felix Graboff, M.D.

Charles M. McKinley, M.D.

Arthur W. Uran, M.D.

John J. Levberg, M.D.

N. E. Lancaster, M.D.

I. O. Palefski, M.D.

Austin L. Hobbs, M.D.

J. H. McHenry, M.D.

J. Karibee, M.D.

I. W. Kahn, M.D.

W. A. Somerville, M.D.

Robert W. Gover, M.D.

Samuel Jahss, M.D.

ASSISTANT SURGEONS TO OUT PATIENTS.

E. C. Langrock, M.D.	Michael Barsky, M.D.
S. D. Etkin, M.D.	David Eisenberg, M.D.
Bernard McBride, M.D.	Harry A. Keune, M.D.
S. N. Rosenbaum, M.D.	Samuel A. Levene, M.D.
Daniel F. Shields, M.D.	Augusto Rossano, M.D.
L. Martocci-Pisculli, M.D.	E. Schechter, M.D.
Moses Lobsenz, M.D.	Henry L. Sherman, M.D.
Arthur J. Greenberger, M.D.	Maurice Exiner, M.D.
Frederick G. Dilleuth, M.D.	David Katz, M.D.
H. E. Stein, M.D.	A. Milleg, M.D.
P. Schoonmaker, M.D.	Isidor Kahn, M.D.
Carol Goldenthal, M.D.	Louis Hubert, M.D.
Luigi Celano, M.D.	O. H. Johnson, M.D.
Marshall B. Sponsler, M.D.	Albert M. Scully, M.D.
H. D. Sonnenschein, M.D.	Harry Rodman, M.D.
Philip Jager, M.D.	Henry C. Falk, M.D.
J. F. Echeverria, M.D.	L. Schwartz, M.D.
A. A. Wren, M.D.	Henry Scott, M.D.

M. Kleinman, M.D.

PATHOLOGICAL DEPARTMENT.

Thomas A. Gonzales, M.D.....	<i>Pathologist.</i>
Edwin C. Langrock, M.D.....	<i>Assistant Pathologist.</i>
W. A. Somerville, M.D.....	<i>Assistant Pathologist.</i>

INSTRUCTOR IN ANAESTHESIA.

Joseph E. Lumbard, M.D.

RADIOGRAPHIC DEPARTMENT.

William H. Stewart, M.D.....	<i>Radiographer.</i>
Alexis Cisaldi, M.D.....	<i>Assistant Radiographer.</i>

RESIDENT OBSTETRICIAN.

W. M. Fielding, M.D.	S. Di Palma, M.D.
Henry Dover, M.D.	

ADMITTING PHYSICIAN.

Robert P. Knapp, M.D.	Harry Eisberg, M.D.
Lawrence Roche, M.D.	

ASSISTANT SUPERINTENDENT.

Cosmo D. O'Neil.

HOUSE STAFF.

1916.

Herman Ballen, M.D.	E. Allen Jennings, M.D.
Howard S. Brasted, M.D.	Fred Glucksman, M.D.
Francis A. McGreen, M.D.	Martin L. Janoff, M.D.
Milton Rosenbluth, M.D.	Hiram Leshin, M.D.
Jonas J. Unger, M.D.	Lemuel J. Johns, M.D.
Martin M. Holzman, M.D.	Louis Bonvicino, M.D.
Kenneth E. Schauwecker, M.D.	Philip Kresch, M.D.
Salvatore di Palma, M.D.	Robert E. Pound, M.D.
Philip Gordon, M.D.	William A. Smith, M.D.

Charles Vejoda, M.D.

FORDHAM HOSPITAL

1916.

MEDICAL BOARD.

Alexander Nicoll, M.D.....*President.*
Alfred G. Taylor, M.D.....*Vice-President.*
George R. Satterlee, M.D.....*Secretary.*

EXECUTIVE COMMITTEE.

William P. Healy, M.D., *Chairman.* A. F. Brugman, M.D.
Alexander Nicoll, M.D. G. Reese Satterlee, M.D.

VISITING PHYSICIANS.

T. Joseph Dunn, M.D.* A. F. Brugman, M.D.
John Edgar Welch, M.D. George R. Satterlee, M.D.

* Died November 23d.

VISITING SURGEONS.

Alexander Nicoll, M.D. William P. Healy, M.D.
John J. McGrath, M.D. Alfred S. Taylor, M.D.

VISITING OBSTETRICIAN.

John Hamilton Telfair, M.D.

ASSOCIATE VISITING SURGEON.

E. R. Cunniffe, M.D.

ASSISTANT VISITING PHYSICIANS.

John J. McGowan, M.D. James C. Harkins, M.D.

ASSISTANT VISITING SURGEONS.

Anthony H. Harrigan, M.D. James H. Kenyon, M.D.
Frederick D. H. Coerr, M.D.

PHYSICIAN TO OUT PATIENTS AND ASSISTANT VISITING OBSTETRICIAN.

Arthur C. Butts, Jr., M.D.

SPECIAL CONSULTANTS.

James S. Ennis, M.D.....*Consulting Laryngologist and Otologist.*
Simon Baruch, M.D.....*Consulting Hydrotherapist.*
Herbert C. de V. Cornwell, M.D.... *Consulting Neurologist.*
Joseph Byrne, M.D.....*Consulting Neurologist.*
Charles Graef, M.D.....*Consulting Ophthalmologist.*

SURGEONS TO OUT PATIENTS AND ADJUNCT ASSISTANT
VISITING SURGEONS.

A. G. Forman, M.D.	Joseph E. Donnelly, M.D.
Robert E. Walsh, M.D.	Charles E. Farr, M.D.
Louis Marton, M.D.	

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT
VISITING PHYSICIANS.

J. Stanley Kenney, M.D.	William J. Walker, M.D.
Walter D. Weil, M.D.	Stanley H. Steiner, M.D.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

Sophie Rabinoff, M.D.	F. L. Nelson, M.D.
Stuart MacVeans, M.D.	I. C. Reshower, M.D.
Charles Lutz, M.D.	Vincent E. Quin, M.D.
Walter D. Weil, M.D.	Blase Pasquerelli, M.D.
Henry G. Hart, M.D.	Kenneth W. Buell, M.D.
Theodore A. Clifton, M.D.	Edgar C. Joyce, M.D.
Maurice T. Hansell, M.D.	George Hohmann, M.D.
George G. Hatzel, M.D.	Peter N. Fischer, M.D.
Norman Roth, M.D.	Lawrence Jacobius, M.D.
Harry Lipkin, M.D.	

ASSISTANT SURGEONS TO OUT PATIENTS.

S. W. Boorstein, M.D.	Nathan B. Jacobsen, M.D.
Louis Neuwelt, M.D.	John E. Dolan, M.D.
W. A. Roberts, M.D.	Joseph Martoccio, M.D.
Edward J. Connell, Jr., M.D.	Oscar Diem, M.D.
Charles Graef, M.D.	W. M. Dunning, M.D.
Joseph Wallach, M.D.	Samuel Brody, M.D.
Herman Ballen, M.D.	Julius A. Miller, M.D.
Henry Wincor, M.D.	Clay Ray Murray, M.D.

INSTRUCTOR IN ANAESTHESIA.

Paluel J. Flagg, M.D.

RESIDENT OBSTETRICIAN.

Philip H. Broudo, M.D.

RADIOGRAPHIC DEPARTMENT.

I. D. Landsman, M.D.....*X-Ray Photographer.*

PATHOLOGICAL DEPARTMENT.

C. E. Garside, M.D.....	<i>Pathologist.</i>
Gustav A. Fried, M.D.....	<i>Assistant Pathologist and Bacteriologist.</i>
Jacob Diner, M.D.....	<i>Clinical Microscopist.</i>

ADMITTING PHYSICIAN.

Joseph Coloso, M.D.

ASSISTANT SUPERINTENDENT OF TRAINING SCHOOLS.

(Acting Supervising Nurse.)

Hanna Malmgren.

HOUSE STAFF.

1916.

First Surgical Division.

Jochicka Oguri, M.D.

Arthur LaRochelle, M.D.

John E. Conboy, M.D.

Philip R. Zinn, M.D.

John Hennelly, M.D.

Hyman A. Ossermann, M.D.

Second Surgical Division.

Alexander Bruno, M.D.

Stanley Eiss, M.D.

Ralph Dourmashkin, M.D.

Joseph Hennelly, M.D.

Arthur D. Weil, M.D.

Martin Murphy, M.D.

John C. Brady, M.D.

William Hannon, M.D.

Medical Division.

Louis Sokol, M.D.

August C. Schwenk, M.D.

John R. Venick, M.D.

Francis X. McGovern, M.D.

Franklin Eves, M.D.

Jacob E. Burstan, M.D.

James Carroll, M. D.

NEPONSIT BEACH HOSPITAL FOR CHILDREN

1916.

ATTENDING PEDIATRIST.

William P. Strain, M.D.

ORTHOPAEDIC SURGEON.

Percy W. Roberts, M.D.*

B. H. Whitbeck, M.D.**

* Resigned November 30th.

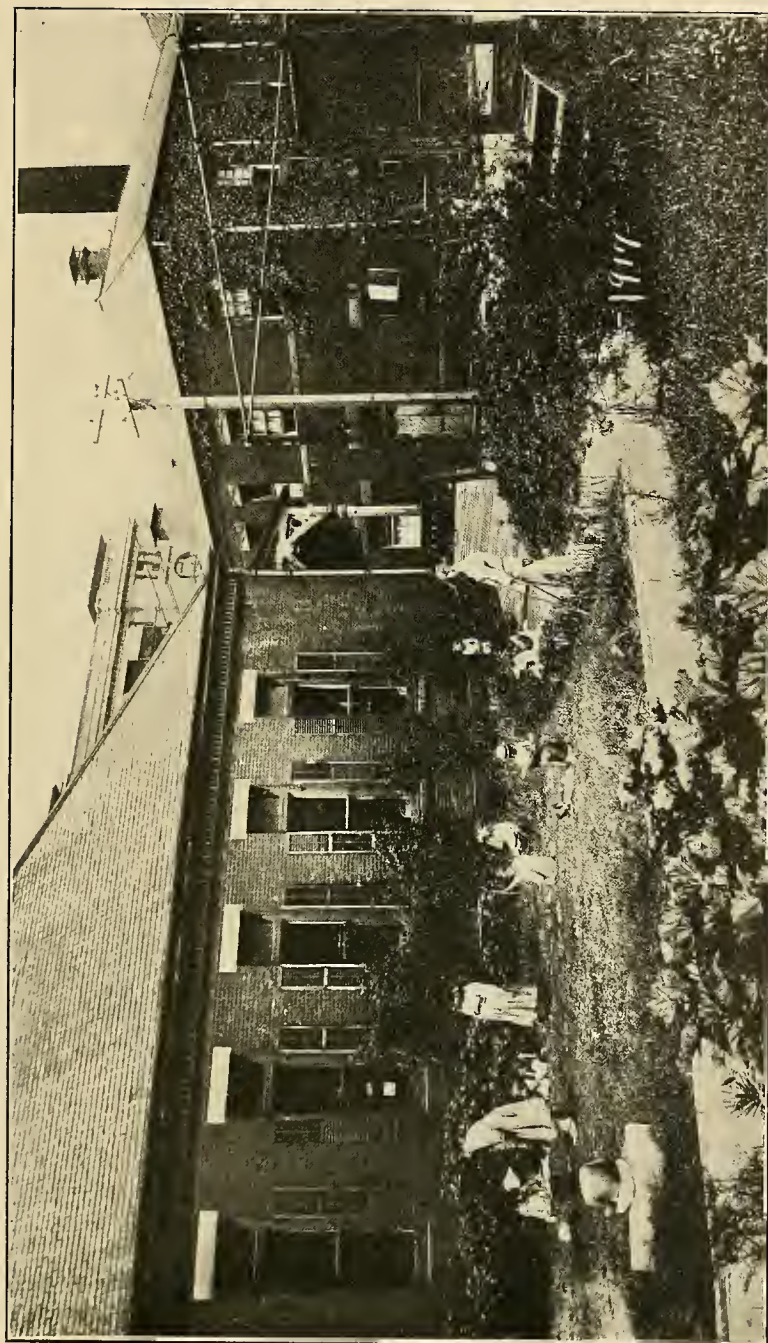
** Appointed December 5th.

ASSISTANT ORTHOPAEDIC SURGEON.

William Frieder, M.D.

SUPERINTENDENT.

Josephine T. W. Brass.



OPEN AIR TREATMENT AT BELLEVUE HOSPITAL FOR THE AFTER CARE OF POLIOMYELITIS PATIENTS.

DENTAL STAFF

DIRECTOR OF DENTAL SERVICE.

Dr. Herbert L. Wheeler.

ORAL SURGEON TO THE DENTAL DEPARTMENT.

Dr. William Carr.

BELLEVUE HOSPITAL.

VISITING DENTIST.

Dr. Matthew Carney.

ASSISTANT VISITING DENTISTS.

Dr. C. H. Leggett.

Dr. Meyer C. Ellenstein.

DENTAL INTERNES.

Dr. S. J. Nilson.

Dr. John Guilford Sharp.

Dr. W. J. Heffern.

Dr. L. J. O'Hearn.

Dr. C. F. Vandervoort.

GOUVERNEUR HOSPITAL.

VISITING DENTIST.

Dr. Max Herbst.

ASSISTANT VISITING DENTISTS.

Dr. J. S. Berger.

Dr. J. Evedon.

Dr. H. Spinadel.

Dr. A. Hertz.

Dr. D. Girsdansky.

DENTAL INTERNE.

Dr. L. R. King.

HARLEM HOSPITAL.

VISITING DENTIST.

Dr. Marie McElroy.

ASSISTANT VISITING DENTISTS.

Dr. R. A. Bromberg.

Dr. May Jokel.

Dr. Florence McKeever.

DENTAL INTERNE.

Dr. Fred L. Finnegan.

FORDHAM HOSPITAL.

VISITING DENTIST.

Dr. Waldo H. Mork.

ASSISTANT VISITING DENTISTS.

Dr. Hervey E. Fountaine.

Dr. George V. Kern.

Dr. William Ginsberg.

Dr. Charles H. Feingold.

DENTAL INTERNE.

Dr. Emanuel Kligerman.

BELLEVUE AND ALLIED HOSPITALS.

ANNUAL REPORT FOR THE YEAR 1916.

New York, March 30, 1917.

Hon. JOHN PURROY MITCHEL,
Mayor, City of New York,
City Hall, New York.

SIR: In behalf of the Trustees of Bellevue and Allied Hospitals, I have the honor to present the Annual Report of the Department for the year 1916.

THE DEPARTMENT AS A WHOLE.

A great deal of embarrassment and inconvenience was caused during the months of January and February by delay in paying the hospital employees. This delay was occasioned by the inability to adjust the payrolls with the budget allowance of the Board of Estimate and Apportionment. A number of the old employees, whose services could not be dispensed with, were left off the payroll by this Board, and in consequence it was necessary to obtain revenue bonds to meet the expense of their salaries. In the meantime severe hardship was caused in many individual cases, and the Trustees are much indebted to the generosity of Mrs. William Church Osborn and Doctor George O'Hanlon, who advanced funds with which to pay the overdue salaries pending remedial action by the City.

Great difficulty has been experienced throughout the year in obtaining a sufficient number of employees. Up to the middle of October there were 288 changes in the staff of the laundry and 336 in that of the kitchen and dining rooms.

Permission has had to be requested to use salary accruals, amounting to about \$8,800 for the first six months of the year, to increase the salaries of hospital helpers by reason of length of service. The difficulty of obtaining help has proved a serious interference with efficient service throughout the department.

The Department has been forced to appeal for revenue bonds to meet deficiencies and anticipated deficiencies in its annual appropriations. A notice was given that the deficiencies in food supplies would be provided in the manner mentioned, while the remaining deficits might be cared for by a transfer of funds within the appropriations and from other departments.

In consequence of opening some new departments at Bellevue, an additional \$12,000 has been necessary for medical and surgical supplies and equipment.

During the month of December it has been necessary to purchase meats, poultry and eggs in the open market at an expense of \$17,000, the special revenue bonds requested of the Board of Aldermen not having become available. In all the amount of special revenue bonds requested to cover the department deficits was \$158,355.

Owing to the failure of the contractor to complete the job of altering the grate bars at Bellevue, it has been necessary to buy No. 1 Buckwheat Coal at a very high cost instead of using the No. 3 Buckwheat Coal under contract. For this reason it has been necessary to ask for special revenue bonds in the amount of \$4,000 for fuel.

The Trustees protested to the Board of Estimate and Apportionment against the contemplated plan of placing all the repair and maintenance work of the hospitals

of this department under the Department of Plant and Structures. Action postponing such transfer was taken by the Board of Estimate, and the Trustees hope that their protest will be heard when the matter comes up again for discussion.

The Trustees have adopted a regulation under the terms of which visiting surgeons who have attained the age of sixty and physicians who have attained the age of sixty-two shall retire from active service in the hospitals with which they may be connected and take their place upon the consulting lists of these institutions. This has resulted in the retirement of some Visiting Physicians and Surgeons of many years standing, whose efficient and self-sacrificing service to the City the Trustees are glad to recognize.

Instructions have been issued to the surgeons on the several medical boards of the hospitals of the department directing the preparation of only as many operative cases as they are ready to operate upon at any one time. This was done in order to correct an abuse of long standing, which has consisted in preparing more patients for operation than the time permitted them to give attention to. The Trustees have also directed that if for any reason the surgeon is unable to proceed with the number of operations previously determined upon, arrangements should be made to have the operations undertaken or completed by such associate or assistant as may be qualified under the rules of the department.

A rule requiring the consent in writing of adult persons who are to be operated upon has been adopted.

It has been determined to make provision at each hospital in the department for the appointment of a nurse to follow-up surgical cases with a view to determining the value of the hospital treatment they have received. The adoption of a card system for purposes of record in each hospital in connection with this work has been approved.

Permission has been given the Bureau of Municipal Research to make a study of the interne service throughout the department.

Three new cars, 1 Studebaker and 2 White, have been purchased for the use of the Department during the year.

The contract for the installation of the power plant equipment in the various hospitals was awarded in February to the Reliance Engineering Company, in the sum of \$5,847 for Bellevue, while the contract for the other hospitals was awarded to the Shevlin Engineering Company, in the sum of \$4,385.

A rule has been adopted whereby the employees of the department are to receive antitoxin inoculation for typhoid.

The annual reorganization of the Board was effected on February 29th, when Dr. John W. Brannan was re-elected President, and James K. Paulding, Secretary.

In execution of the project for the treatment and after-care of infantile paralysis cases, request was made of the Board of Trustees of The New York Orthopaedic Dispensary and Hospital for the use of their old building at No. 126 East 59th Street. An inspection by the Fire Department, however, showed that the condition of the building was such as to render it inadvisable to use it for the purpose specified. An appropriation of \$1,800 from the City's fund was assigned to this department for the payment of the services of temporary employees required in the care of these cases.

The Commissioners of the Sinking Fund having been unable to dispose of the old ferryboat "Westfield," the Trustees advertised the same for auction, and it was finally disposed of for the sum of \$1,105.

BELLEVUE HOSPITAL.

The two outstanding facts in the history of the year at Bellevue Hospital have been the opening of the new surgical pavilions, including the X-Ray Department, and the rapid progress made in the reorganization of the medical service. This is a

satisfactory achievement when considered as illustrating a simultaneous advance on what might be designated as the material and mental planes.

The final moving into the new surgical pavilions I, K, L and M, was accomplished in the early days of January. The removal of patients from the old building, except those in the tuberculosis and erysipelas wards, as well as the alcoholic, prison and drug wards, has now been effected. The members of the interne staff have also been transferred to their new quarters. The first and second floors of the south wing of the old administration building have been assigned to the use of the psychopathic and alcoholic services, the old prison ward having already been evacuated and its tenants assigned to Ward 26 on the main floor of the old building. The tuberculosis patients previously in these wards have been transferred to brighter wards on the main floor of the vacated north wing. The upper stories of this wing, from which patients were removed by orders of the Fire Department, will be used as a dormitory for the hospital employees, the Fire Department holding it to be safe for able-bodied occupants. The old prison ward is now occupied as a clinic for the after-care of poliomyelitis children. As soon as possible the inconvenient and unsanitary quarters assigned to the use of alcoholic cases will be vacated and the patients assigned to the old wards now in course of transformation for their use.

In connection with these changes, a portion of the second floor of the north wing has been made available for the use of the Social Service Department of the hospital, which, in turn, has vacated the second floor of the dispensary building, which will soon be devoted entirely to the needs of the Ont Patient Department, thus relieving the serious overcrowding which has long existed in its present quarters.

MEDICAL REORGANIZATION.

Early in the year a conference was held with the deans of the several medical colleges connected with Bellevue, together with representatives of the Fourth or non-Collegiate Division, for the purpose of discussing a radical reorganization of the medical service. This conference was fruitful in developing the plans under consideration, each university submitting in detail a plan of the work assigned to it with provision for development and extension. With a view to utilizing to the fullest extent the hospital material for teaching purposes a plan to develop facilities for teaching is under consideration by the Fourth Division. The assignment of special services for the several divisions is as follows:

First Division

- Tuberculosis.
- Ear, Nose and Throat.
- Children's Medical.

Second Division :

- Neurology.
- Urology.

Third Division :

- Gynaecology.
- Dermatology.
- Orthopaedics.
- Obstetrics (in connection with the Second Division).

Fourth Division :

- Ophthalmology.
- Children's Surgical.

In order to assist the Fourth or non-Collegiate Division of the hospital to develop teaching work, the restriction forbidding affiliation on the part of its members with any of the medical colleges has been abolished. This means that the visiting physicians and surgeons on this division will hereafter be free to accept teaching appointments from the several colleges.

Most of the new special services have now been put into operation after having submitted to the Trustees preliminary plans entering with great detail into the organization of each service.

The new Neurological service has been assigned to the Second, or Cornell Division, under the direction of Dr. Foster Kennedy. The plan of organization consists of a Visiting Neurologist, who is to devote four hours daily to this service, including the laboratory, and an Assistant Visiting Neurologist, subject to daily call. For this service an issue of revenue bonds, in the sum of \$3,216 has been requested to pay for the salaries of the following additional employees:

Graduate Nurse	1 at \$720 per annum
Graduate Nurse	1 at 600 per annum
Pupil Nurses	6 at 96 per annum
Attendants (men)	2 at 240 per annum
Hospital Helpers (women)	4 at 410 per annum

On the Tuberculosis Service, already in existence, Dr. James Alexander Miller is the Director, whilst provision has been made in the budget for two salaried resident physicians at \$900 a year to work with.

The new Ear, Nose and Throat Department under the direction of Dr. Cornelius G. Coakley was opened for patients on the 5th of July. Instruments for the use of this department have been obtained at a cost of \$2,600.

The opening of the new Eye Department under Dr. Charles H. May awaits the purchase of the necessary instruments, revenue bonds for which in the amount of \$2,000 have been requested of the Board of Aldermen.

OTHER MEDICAL MATTERS.

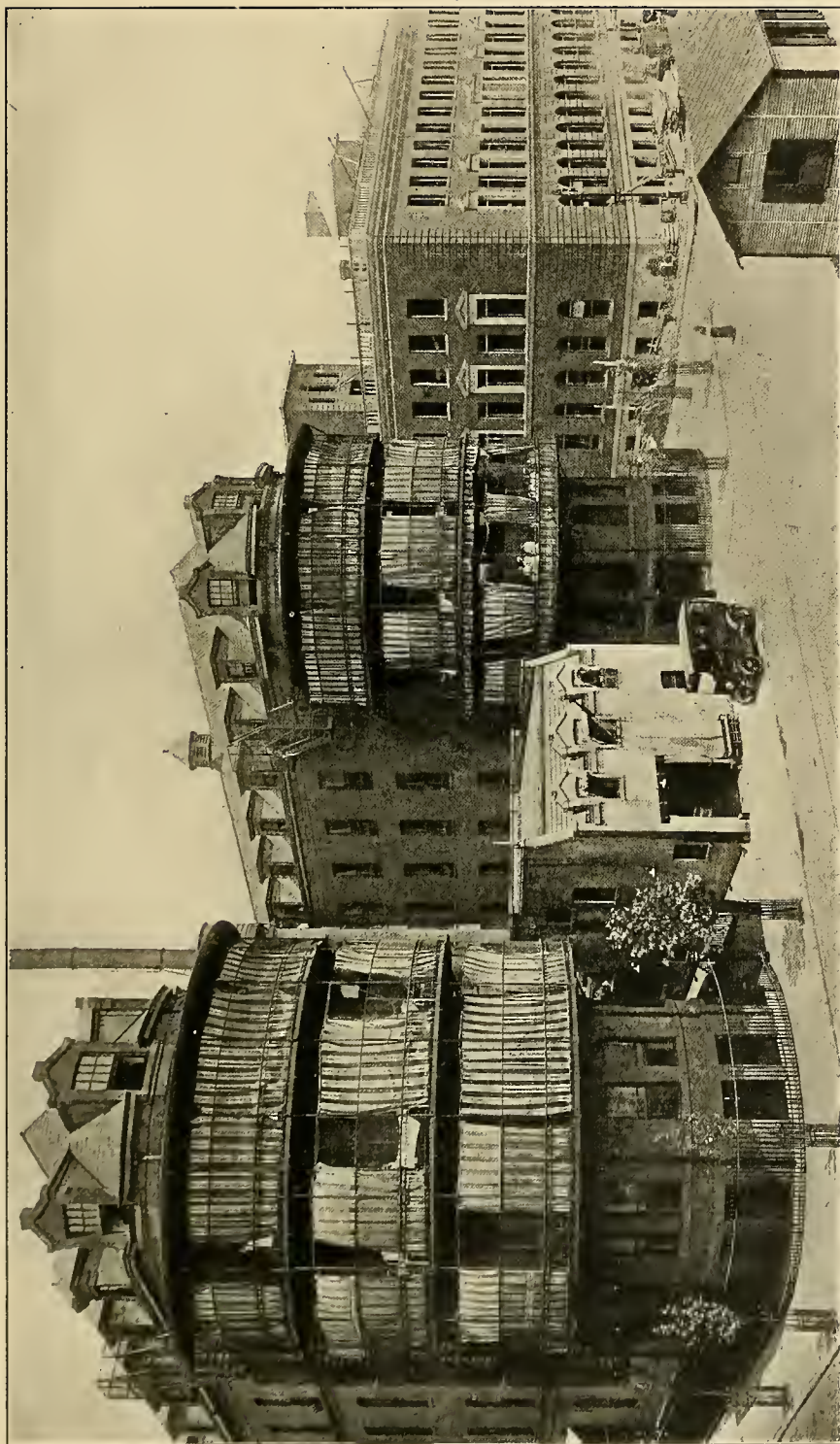
The clinical pathological work in connection with the laboratory service has been placed under a new Adjunct Assistant Visiting Physician. This work is in connection with the Second or Cornell Division.

The Clinic for Atypical Children, the responsibility for which was divided between Bellevue and Allied Hospitals and the Department of Public Charities proved unworkable under the system proposed. As a result, the Clinic was removed from Bellevue in July last and restricted to the sole purpose of examining children who are to be transferred to institutions on the Island, the expectation being that provision would be made at Bellevue for the examination of other defective children and for court cases which may be sent for observation and examination, as heretofore. To continue this work it would be necessary to have a proper staff, to include two physicians, a psychologist, a stenographer, and four nurses, at a total annual cost of \$8,620.

New rules have been adopted, entitling members of the house staff to receive three weeks' regular leave of absence in each six months' service after six months in the hospital. To obtain such leave, the application must be recommended by the director of the service or visiting physician or surgeon, approved by a member of the Executive Committee and countersigned by the Superintendent.

To meet the crisis caused by the infantile paralysis epidemic last summer, the hospital was obliged to ask for additional appropriations, it being necessary to employ extra nurses for these cases. The success obtained in the treatment of these cases was very great, the percentage of recoveries somewhat exceeding that reported for the city as a whole. The real problem in these cases is the after-care. This, however, is not exclusively a Bellevue problem and does not call for additional statement here.

The Department is co-operating in the plans of Police Commissioner Woods for the establishment of a Psychopathic Laboratory in the Police Department. It is proposed to have four physicians undertake this work and, as much of it will be done at Bellevue, it will be desirable to provide maintenance for these men.



GOUVERNEUR HOSPITAL, REAR VIEW, SHOWING NEW BUILDING FOR OUT PATIENT DEPARTMENT TO THE RIGHT, IN COURSE OF CONSTRUCTION, 1916.

NURSING AND SOCIAL SERVICE.

The Trustees were informed early in August of the resignation of Miss Clara D. Noyes as General Superintendent of the Training Schools for Nurses. Miss Noyes has been a most efficient Superintendent and has resigned to accept the position of Director of the Bureau of Nursing Service of the American Red Cross at Washington. Her place was taken on November 27th by Miss Amy Hilliard, authority for whose appointment under Rule VII, Paragraph 5, of the Civil Service rules, has been requested of the Civil Service Commission. Miss Hilliard during the short time she has occupied the post has shown unusual grasp of the problems pertaining to it, and there is good reason to suppose that she will fill it acceptably to the Managers of the Training School and to the Trustees.

As usual very great need exists for an additional number of nurses at Bellevue, nearly all branches of the service being under-manned in this respect and the problem being still more complicated by the lack of space to house the additional nurses required.

A strip of land 14 feet 10 inches wide and 98 feet 5 inches deep on 25th Street and directly east of Osborn Hall will be assigned to the department by the authorities of the Bellevue Training School for Nurses to permit of the construction of two wings of equal size to the Nurses' Residence, also allowing space for an open air-shaft. McKim, Mead and White have been appointed architects of the addition to the Nurses' Residence, which is so much needed.

Great stimulus has been added to the work of the nurses attached to the Social Service Department by the provision of more commodious and convenient quarters for their work and by the inauguration of "follow-up" work in several branches of the hospital, medical and more particularly the surgical services. This work has grown out of the Social Service idea and aims to clinch the work of the hospital in individual cases by making sure of the result which has been obtained in the wards.

An additional extension of the work of the Social Service Bureau has been to open the office on Sundays, two additional Social Service nurses having been provided for to take care of this extended service.

The Trustees have assented to the incorporation of a new auxiliary to receive funds for the extension and development of the Social Service work carried on in connection with the hospitals.

BUILDING MATTERS.

The Trustees have urged again upon the Board of Estimate the growing need for beginning the construction of pavilions F and G, the next item on the programme for the completion of Bellevue Hospital. With these pavilions go the construction of the general kitchen, of great importance to the welfare of the patients, especially during the cold weather, when the transference of food for long distances through slippery yards and walks is of serious detriment to the work of the hospital.

The use of the new X-Ray Department, one of the finest plants in the country, if not in the world, has been delayed awaiting appropriations for the purchase of the apparatus and equipment. The installation of the department in its new quarters only occurred on December 20th. One of the causes of the delay in the installation of the new department was an insufficient allowance for portions of the permanent installation, such as the plumbing. It is worthy of remark that the installation for this department was accomplished within the contract time by the contractor, A. W. King. The equipment for the X-Ray Department cost \$22,500. It has been decided to assign two internes to this department to serve after the fashion of internes on the medical service. They are to receive maintenance, but no salary, and are to serve one year in the department.

Bids were received on May 1st for the erection of the new balconies on pavilions I and K and the contract awarded to the H. C. Stowe Construction Company, in the

sum of \$46,900. At the same time, provision was made for the heating work in connection with these balconies, in the sum of \$595. Two extensions, the first of forty-five days and the second of six weeks, on account of freight congestion and strikes, had to be allowed these contractors.

Freight congestion has also interrupted the work of the contractor for the installation of the power plant equipment, and the contractor, the Reliance Engineering Company, had the time advanced to September 16th on account of these delays. Later, on the recommendation of Mr. John C. Quinn, Combustion Engineer, and Mr. Farley, Chairman of the Building Committee, a further extension of time to November 10th was allowed. On November 15th, Mr. Quinn reported that this company had discontinued all work under its contract and that as most of the work already performed had been executed in bad faith and not in accordance with the specifications, recommended in consequence that the Trustees declare the contract abandoned. This was done and the sureties notified and asked whether or not they would elect to complete the work. When they had declined to do this, the Trustees under clause "K" of the contract obtained further bids, the lowest of which, that of C. R. Jacobsen, in the sum of \$1,755, was accepted. In view of the urgency of completing the boilers, an order of the Board in this amount was issued to C. R. Jacobsen to complete the work.

Bids were received for the construction of roadways, curbing, and grading around pavilions L and M on July 10th, and action deferred on the award of the contract until the Board should be in possession of further information regarding the quality of the work done by the lowest bidder. The contract for the drainage of the roadways was awarded to the lowest bidder, J. M. Knopp, in the sum of \$1,674. At a later meeting, the other contract was awarded to the lowest bidder, E. F. Fitzpatrick, in the sum of \$4,150. The drainage of the roadways has now been completed, as well as the curbing and grading.

The sum of \$17,000 in corporate stock was made available for carrying out the fire protection work in the old building; the estimated cost of these changes being \$15,800. Bids for this work have just been received, and that of A. W. King, the lowest bidder, in the sum of \$14,487, was accepted on December 12th and the contract awarded.

MISCELLANEOUS.

The urgent request of the Trustees for the removal of the old morgue from in front of pavilions A and B has not yet been complied with by the Commissioner of the Department of Public Charities. The Commissioner is awaiting the erection of a new building on Blackwell's Island, to which he may remove the stores now accommodated in this structure.

The new ice plant has been completed, and with the assistance of two additional employees the necessary ice is now manufactured at Bellevue.

The Trustees were obliged to decline a request from the Department of Correction asking permission to use the pier at the foot of East 28th Street as a receiving station for the supplies of that department. It was proposed to truck these supplies through the hospital enclosure, and the Trustees felt that the noise and dust which might be expected to result therefrom would seriously interfere with the comfort of the patients and the discipline of the hospital.

Under the leadership of Dr. George David Stewart a Red Cross unit has been organized at Bellevue for service in case of emergency.

The Dock Commissioner has been requested by the Trustees to deepen the channel to the north of the pier at 29th Street to permit coal barges and boats from the Department of Public Charities to reach their proper places on the side of the pier at low tide. The Dock Department having replied that they possess no funds for dredging the channel at this point, the Trustees asked for and received \$4,000 in the 1917 budget.

The Trustees have been notified by the executors of the last will of William Washington Cole that the will provided a legacy of \$10,000 to Bellevue Hospital.

Urgent request has been made of the Borough President of Manhattan to have 29th Street paved for the remainder of the distance to the river. Great difficulty has been experienced in getting ashes and garbage removed by the Street Cleaning Department on account of the lack of proper pavement.

Continued efforts on the part of the New York Edison Company to obtain permission to conduct an investigation of the electric and steam plants at Bellevue have met with refusal on the part of the Trustees, whose own investigations have proved satisfactory in convincing them of the relative cost of an individual plant and the service rendered by this company.

The present scattered condition of the several medical services has rendered it very difficult to get patients from the Admitting Office to the wards, and also for visitors to find their way about. Reference has already been made to the difficulty in transporting food. This has been done on trucks, and it is not only hard on the men having to operate these trucks but it is hard on the trucks themselves in going over the rough snow and ice; many have been broken as a result.

GOUVERNEUR HOSPITAL.

Progress on the construction of the new Out Patient Department Building at Gouverneur was slow at first on account of the inability of the contractor to obtain steel.

Certain fixtures were omitted in the original contract for the plumbing work, in order to reduce the cost, and it was found that no contractor was willing to agree to do the work in a building in which another contractor had an unfinished contract. Permission therefore had to be obtained to enter into a contract, without public letting, for the completion of the work. Plans and specifications for additional plumbing fixtures, at an estimated cost of \$5,843, have been transmitted to the Board of Estimate for its approval.

An extension of 60 days' time was allowed on the contract of the John H. Parker Company, the contractors for the building. The prevailing freight congestion and the delay in obtaining the site were the reasons for this extension. Very satisfactory progress has been made upon the building, which is now practically complete. An issue of corporate stock in the sum of \$17,500 has been requested of the Board of Estimate to provide the equipment required for the new building.

The Edison Company has been requested by the Department of Water Supply, Gas and Electricity to set a meter and install electric current in this building. Plans and specifications for the lighting fixtures, at an estimated cost of \$2,250, have been submitted to the Board of Estimate for their approval.

An extension of sixty days' time was granted E. Rutzler Company for the heating work in the new building. Delay in completing the floors was the principal reason for this extension. A request by this contractor for permission to omit temporary heating and connections for sterilizers required in the contract was refused by the Trustees as beyond their power, and action was taken at the same time to require them to furnish the heat necessary. On account of the delay of the general contractor in finishing the building, a further extension of thirty days from December 19th was allowed.

A similar extension on the contract for the plumbing work in the new building was rendered necessary by the same conditions.

Great difficulty was found in providing any satisfactory substitute for the old ferryboat "Westfield," which was condemned for use as a tuberculosis day camp. The possibility of repairing the boat providing the Dock Commissioner could guarantee that the moorings could be made safe was considered, but rejected in view of

the great expense attached to it. Renewed efforts were then made to obtain another ferryboat or barge, but the great scarcity of boats occasioned by the demand created in connection with the war rendered this impossible. When all efforts seemed at the point of resulting in failure, the Trustees were informed of the boat "Helen C. Juilliard," formerly used as a floating hospital by the St. John's Guild. This Association had just been presented with a new boat and were willing to part with the old one. With great public spirit they voted to dispose of the boat for less money than they could have received from a private concern in order that it might continue to be devoted to purposes similar to those for which it was originally designed. The boat, which is in excellent condition, cost \$35,000 to construct, and the price agreed upon between the Trustees and the officers of the Guild, \$5,000, was accepted by the City's authorities as a reasonable figure. Inasmuch as the authorities of the St. John's Guild desired to retain the same name for their new boat, the Trustees were requested to re-name the boat and were glad of the opportunity to commemorate the services of the late Dr. John H. Huddleston, who had been the Director and Organizer of this camp, by assigning his name to the boat. Request has been made of the Park Department to hasten the construction of a seawall at the waterfront where this boat is moored. In order to provide safe anchorage in the meantime, spiles have had to be driven. Numerous changes in order to make this boat adaptable to the service for which it is now assigned, have had to be made and still more remain to be done.

The Trustees' application for the provision of a salary for the Director of this service was not allowed by the Board of Estimate.

At the suggestion of Dr. Francis Huber, one of the retiring physicians at Gouverneur, a special children's service has been established, under the direction of Dr. Dever S. Byard as Pediatricist. As soon as the new Out Patient Department can be opened, it has been decided to re-arrange the present quarters with a view to better accommodations for this service. The rooms now occupied as a dispensary will be converted into a children's ward.

On the recommendation of the Medical Board and in accordance with the announced policy of the Trustees, the position of Director of the Medical Service at this hospital has been created and Dr. C. N. B. Camac appointed to this place. The opportunity to start a unified service under a single new director was afforded by the fact that all four of the positions of visiting physicians to the hospital had become vacant. The new plan of a single director with several assistants provides for what is known as a continuous service and is in line with the practice of leading institutions here and abroad. The Director of this service has called attention to the need of a properly equipped laboratory, and a full-time laboratory assistant has been asked for by the Trustees and allowed in the budget for 1917.

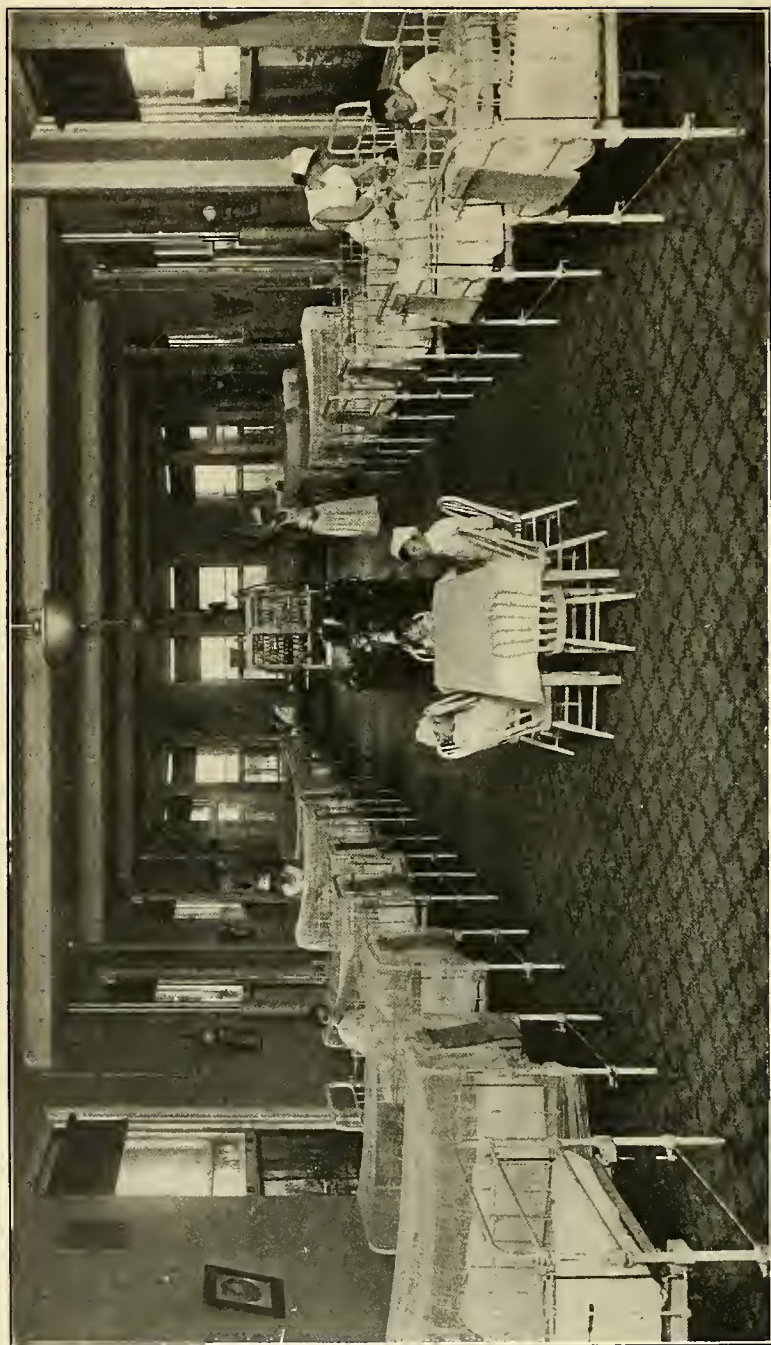
HARLEM HOSPITAL.

The appointment of a Neurologist to have charge of all nerve cases in the hospital and the out patient department was approved. A Resident Pathologist has been assigned to duty in the laboratory, subject to the direction of the Pathologist. A Pathological Intern and a Resident Obstetrician have also been appointed.

A valuable beginning of the system of follow-up work of surgical cases has been started at this hospital, and the Trustees are anxious to see it extended throughout the department.

The establishment of an evening clinic for diseases of the heart is under contemplation but has been delayed by the difficulty in finding a physician willing to come to the hospital in the evening.

Much consideration has been given to the question of establishing a gynaecological service at this hospital, where the findings of the Medical Board on this subject have been unfavorable to the opening of such a service, and as the number of special gynaecological cases was comparatively small, the Trustees have not so far



CHILDREN'S WARD, GOUVERNEUR HOSPITAL.

felt warranted in creating this service. They may, however, conclude to do so if the increase in the number of such operations appears to warrant the creation of a separate department.

The work of the company responsible for the alterations to the main building of the hospital was completed and accepted by the Trustees in April last.

Requests for extensions of time on the contracts of the several contractors engaged in the work of the alterations to the power house and ambulance station were very frequent at this hospital in the course of the year, congestion of freight, carpenters' strikes, difficulty in obtaining materials and other causes having formed the basis for these requests. In each case the Trustees have investigated carefully through the Building Committee and the Inspector of Construction and have asked for the opinion of the architect before granting the extensions.

Final payment to the P. F. Kenny Company for the installation of plumbing in the alterations to the power house and ambulance station was authorized in April.

It has been decided to enlarge the ambulance platform at an estimated cost of \$1,557, and to raise the floor of the corridor from the ambulance platform to the level of the floor of the building, thus doing away with the inclined plane and making it possible to hang double swinging doors, the doorway to be the entire width of the hall.

An appropriation of \$75,000 corporate stock for the power house and ambulance station was amended to include equipment.

A difficult case to deal with has been that of the Andrews Building Company, contractors for the alterations to the machine room, coal vault and storage room at Harlem Hospital. The Trustees were advised by the architect, Joseph H. Freedlander, that the contract had been unreasonably delayed, and they thereupon took action and declared it abandoned, and called upon the Surety Company to complete the work. The sureties, the Southern Surety Company, received four weeks' time from April 4th to complete the work, and were later granted an additional six weeks' time by reason of the fact that it took the pump manufacturers that length of time to deliver the pump required for the work. A later request for a further extension of time was denied by the Trustees. The Trustees were then notified under date of July 31st by the Fifth National Bank, which held the assignments of the Building Company, that they had made arrangements to complete the contract, but later the bank reported that they found it inadvisable to complete the work and asked that their offer of July 31st be considered withdrawn. After consulting the Law Department, the Trustees then proceeded to declare the contract abandoned, this action being taken on August 22d. It was then necessary to proceed in the manner prescribed by law, namely to advertise for bids for the completion of the work with the provision that the expense would be charged to the Southern Surety Company. A new contract for this work was awarded to the Voss Ice Machine Works, in the sum of \$5,500, another firm, which bid the same amount, having waived its claim on its bid for this work.

Directions have been given for laying out the grounds to the east of the new wing, requiring the construction of a retaining wall between the upper and lower terrace. The space to the north of the building will be laid out as a grass plot.

Plans have been made for the construction of an additional story, as well as a tile roof and enclosures on the east and west ends of the nurses' home. Mr. Joseph H. Freedlander has given an estimate of \$31,664 for this work, and an application for an issuance of corporate stock for this purpose has been made to the Board of Estimate and Apportionment.

The houses formerly used in West 136th Street for the employees were evacuated in April, the new quarters over the power house and the ambulance station being ready for occupancy at that time.

Request has been made for the appointment, with pay, of a Jewish Chaplain

The request to allow the use of the dental room at the hospital for a clinic for the benefit of Public School No. 89 had to be declined for the reason that the clinic is in use every day by the hospital's own staff of one Resident and five Visiting Dentists.

The W. H. Jamouneau Company, contractors for the installation of screens and awnings at the hospital, have been requested to show cause why their contract should not be declared abandoned, by reason of their refusal to complete the work.

FORDHAM HOSPITAL.

At the request of the Medical Board a change in the service of internes at this hospital from two years to sixteen months has been approved by the Trustees, as an experiment, to become operative March 22d for a period of two years.

Provision has been made in the budget for placing on a salaried basis the physicians and surgeons employed in the Out Patient Department at this hospital. This course has been made necessary by the difficulty in securing regularity on the part of the attendants at this rather out of the way institution.

At the request of the Medical Board, Ward 6, formerly used as a men's surgical ward, has been turned over for the use of surgical cases among women. This was rendered advisable through the large increase in the number of women patients, the men patients now being concentrated in Ward 8.

On the recommendation of Mr. Farley, Chairman of the Building Committee, an arrangement has been provided for heating the tent used for the poliomyelitis cases.

No provision was made in the budget for 1917 for a paid Pathologist at this hospital but such a request will be included in the next departmental estimate.

It has been decided to dispose of the X-Ray plates and discontinue records on file at the hospital after a period of five years, on account of the lack of proper storage facilities, provision, however, being made that a written report of the X-Ray examinations and records be retained.

New transoms have been provided throughout the hospital at a cost of \$1,741.

The installation of a new fire main, in place of the old one which leaked badly, has been authorized and the work accomplished.

The lease of the premises at No. 2533 Cambrelling Avenue as dormitories for the nurses engaged in the wards at Fordham has been obtained.

Request has been made for the appointment of a Jewish Chaplain.

NEPONSIT BEACH HOSPITAL FOR CHILDREN.

Toys for the children at the Neponsit Beach Hospital were purchased from the interest of special funds on deposit for the hospitals of the department.

The construction of the balconies at this hospital was much delayed by the inability of the contractor to obtain delivery of steel, caused by the congestion of freight traffic. On this account several extensions of time had to be allowed the Architectural Contracting Company on this contract, which has now been completed. These balconies are of great service in the treatment and care of the little patients at this hospital.

The work of the construction of a sewer was held up by the Neponsit Realty Company, whose property had to be crossed for a distance of about ten feet. In spite of this, the work of the contractors was completed on time.

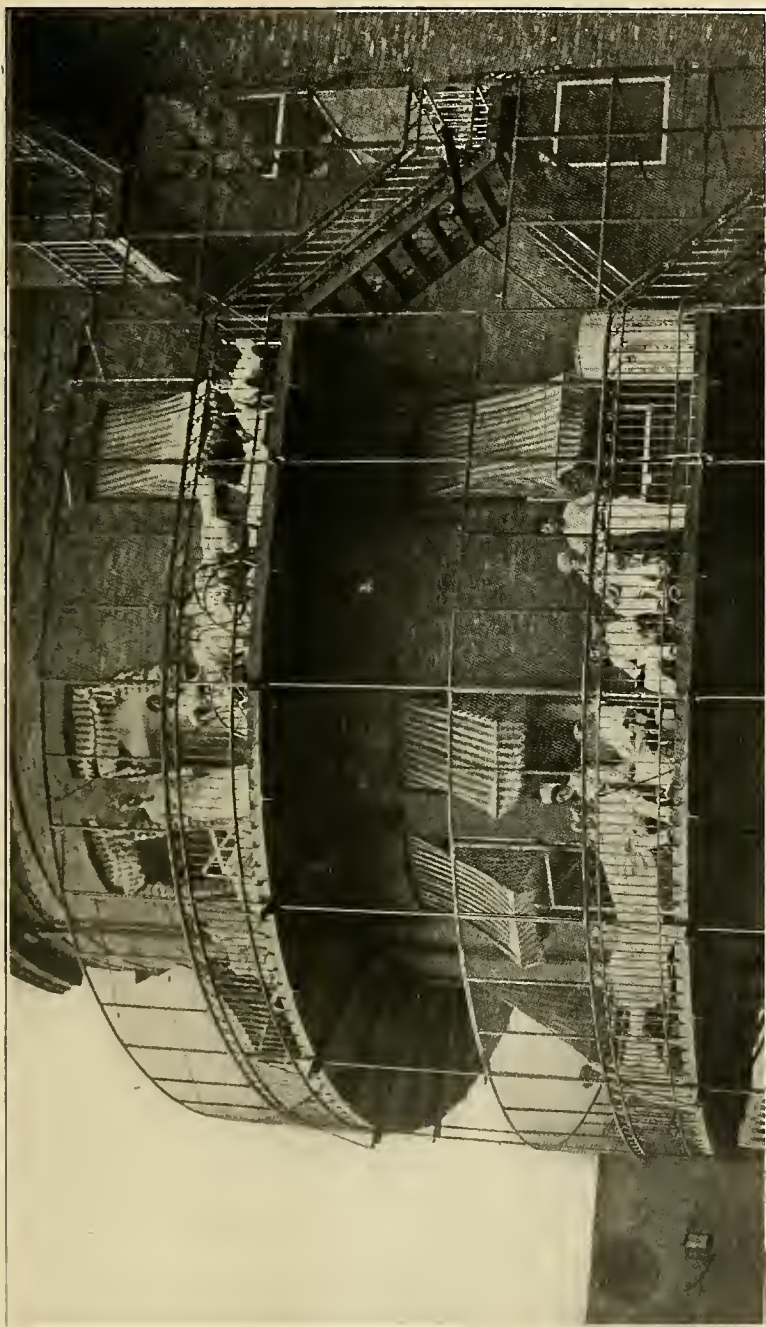
The contractors for the alterations to the fourth floor of the hospital have been accorded their final payment on the contract, the work having been substantially completed within the contract time. It has been decided to provide a schoolroom on this floor, and this will be undertaken as soon as practicable.

The wards of the hospital have been painted throughout.

A careful quarantine was observed during the summer and the introduction of any case of poliomyelitis was successfully prevented.

J. K. PAULDING,

Secretary, Board of Trustees.



BALCONY, GOUVERNEUR HOSPITAL.

REPORT OF THE GENERAL MEDICAL SUPERINTENDENT.

The activities for the year, as shown by the movement of population is set forth in the accompanying tables.

Comparing the census with preceding years, it is observed that there has been an increase in the number of admissions. The number under treatment together with the total days treatment shows a decrease. By reason of the discontinuance of the Day Camp "Westfield" for a period of several months, and in not immediately providing for the care and treatment of adults when the camp was reopened on "The Huddleston." This boat replaced the "Westfield." At times during the year all of the hospitals have suffered from marked over-crowding, particularly on the medical and surgical wards. These periods of over-crowding are becoming so much more frequent that some relief must be found other than having to add cots or beds to wards already caring for more than their normal capacity.

In the last report reference was made to the fact that certain services were just being transferred from the old buildings to the new pavilions—I. and K., and L. and M.; during the year these pavilions were fully occupied except the wards set apart for the eye service, which is to be opened on or about March 1st.

On account of the pressure for increased accommodations on the Tuberculosis Service, an additional ward in the old building was taken; this not only increased the bed capacity, but made possible certain classification of cases that had hitherto been impossible.

Plans are now under way for using the first and second floors of the south wing of the old building for the Alcoholic and Prison Wards. This change will relieve the marked over-crowding existing in this department of the hospital, and will, undoubtedly, prove most beneficial to the patients, as the wards now occupied are dark and cheerless.

At Bellevue the need of a service building is each day more apparent; our main kitchen is now located at a distance equal to three city blocks from many of the wards, all food being taken on hand trucks through the open air, over the rough drive and through the long cold corridors, making it most difficult to deliver it to the wards in a warm or palatable condition.

Balconies are in process of construction on the south side of pavilions I. and K. When these are completed the "open air" policy of the hospital will be extended to the special services occupying these buildings.

The new wing at the Harlem Hospital is now fully occupied, and already the need for additional space is apparent. The additions to the employee's quarters over the power house and stable were completed during the year. There is still some grading to be done about the buildings; for this, plans are drawn and approved by the Trustees, and the work will doubtless be completed during the coming summer.

At Fordham no new construction was undertaken. The section of the city served by this hospital is growing so rapidly that provision should be made for additional hospital facilities at once. Plans were drawn five years ago for an extension to the west of the present building that would increase the capacity of the hospital 50 per cent.

An additional house for use of the nurses was obtained during the year. It is very desirable that the extension to the Nurses' Home be made at as early a date as possible.

The new building to be used for an Out-Patient Department at Gouverneur is nearing completion, and when occupied will relieve the overcrowded and unsatisfactory condition that has existed so many years in this department in their present quarters.

It is proposed to use that portion of the hospital now occupied by the Out-Patient Department for a children's service.

At Neponsit Beach Hospital no new construction has been undertaken. The wards have been much improved by painting. The balconies under construction last year have been completed and contribute greatly to the comfort of the children, as well as very materially improving the appearance of the hospital.

New school rooms must be provided at an early date; in the original construction only one classroom was provided; a portion of a ward is now used for this purpose. This, however, must be vacated soon upon the opening of the ward for the additional cases seeking admission. The two classes now have from seven to ten more pupils than should be allotted to them, making the problem more difficult for the teachers and not working out to the advantage of the children.

The modern methods of treatment for the non-pulmonary forms of tuberculosis in vogue at this hospital referred to in the last report have continued with increasingly satisfactory results. Facilities for salt water bathing throughout the winter are being provided by the installation of a pump, tank and tubs, bringing the water into the building for this purpose.

The beach adjacent to the hospital has been much improved by the building of jetties, which work is being carried on under supervision of the Department of Parks, Borough of Queens.

The hospitals of the Department did their part in providing care and treatment for the several hundred cases of infantile paralysis that came to them during the summer. With the passing of the epidemic classes were established at each of the hospitals for the after-care of the children—the neurologist, the orthopedist and the pediatrician working in close co-operation in an effort to ameliorate the unfortunate condition in which so many of the cases were left when the acute symptoms had passed.

The policy of the department to replace horse-drawn ambulances with motors was extended during the year, so that the only remaining horse-drawn vehicles now in the service are at Bellevue.

To meet the increasing demands for transportation facilities, thus avoiding delay in the transfer of alleged insane from the courts and their homes, an additional ambulance was purchased for this service.

Fire drills were held weekly throughout the year at each of the hospitals, instructions being given to internes, nurses and employes. Practical demonstrations are held at each of these drills by the discharging of extinguishers, connecting the hose and turning on of water, so that all persons connected with the hospitals may be perfectly familiar with his or her duty in the event of fire, of which we had four during the year—fortunately, all minor in character—and in each instance due to the carelessness of smokers in throwing lighted cigars, cigarettes or matches in waste paper baskets.

We have been especially fortunate during the year in maintaining a high standard of good health among the staffs of the hospitals. There have been a few cases of contagious and infectious diseases, such as measles and scarlet fever, developing among the nurses. In nearly all cases exposure to the disease had occurred in the performance of duty. Several cases of diphtheria occurred among the internes and nurses, all of whom were transferred to the Minturn Hospital.

The Dental Department of the hospitals, under the direction of Dr. Wheeler, continues very active. A dental interne has been in residence at each of the Allied Hospitals throughout the year, while at Bellevue there have been at all times two, and for some time three, on duty, as noted in the report for 1915. They visit all children admitted to the hospital, examine the teeth, outlining treatment for all whose condition indicate the need; they care for all acute conditions occurring among adults, fractured jaws and occupy any remaining time caring for cases referred from the Out-Patient Department.

On account of the labor conditions during the year there were many changes among the employes. Several times we were embarrassed by having an insufficient number to care properly for the patients or do the routine work.

Miss Noyes, for five years General Superintendent of Training Schools, resigned her position in October. Miss Hilliard, State Inspector of Training Schools has succeeded her and has entered upon her duties.

In concluding this brief resume of the year's work, I should submit as the great need of the hospitals an appropriation making possible an extension to the Nurses' Home and the erection of the next section of the new Bellevue Hospital.

GEORGE O'HANLON,
General Medical Superintendent.

BELLEVUE AND ALLIED HOSPITALS.

Financial Statement For Year Ended December 31, 1916.

	Amount.	Total.	Percentage of Total.
<i>Expenditures.</i>			
General Administration	\$51,597 45		3
Hospital Service—			
Administration	82,048 96		4¾
Professional Care of Patients.....	754,469 82		44½
Kitchen, Dining Room and Pantry			
Service	289,256 75		17
Housekeeping, Uniforms and Laundry..	85,828 89		5
Light, Heat and Power Plant.....	231,084 62		13½
Maintenance of General Structures,			
Grounds and General Equipment.....	74,809 46		4½
Ambulance Service	55,725 34		3¼
Out-Patient Departments	54,349 01		3¼
Operation and Maintenance of Day Camps.	21,987 27		1¼
Total Operating Expenditures....		\$1,701,157 57	100%
<i>Receipts.</i>			
Board of Patients.....	\$18,137 00		
Sale of Old Materials.....	6,042 53		
Total Receipts		24,179 53	
Net Operating Expenditures.....		\$1,676,978 04	

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	Bellevue.				Gouverneur.				Harlem.				Fordham.				Neponset Beach.				Bellevue and Allied Hospitals.			
	Male.	Female.	Total, 1915.	Total, 1916.	Male.	Female.	Total, 1915.	Total, 1916.	Male.	Female.	Total, 1915.	Total, 1916.	Male.	Female.	Total, 1915.	Total, 1916.	Male.	Female.	Total, 1915.	Total, 1916.	Male.	Female.	Total, 1915.	Total, 1916.
Bed Capacity .....	....	....	1,606	1,361	....	....	186	185	....	....	350	208	....	....	247	245	....	....	120	120	....	....	2,549	2,139
Census— Patients remaining in Hospital January 1, 1916.....	797	443	1,240	1,333	120	64	184	189	83	94	177	209	92	77	169	165	53	31	84	41	1,145	709	1,854	1,937
Admissions— Medical Wards	20,500	12,208	32,708	32,396	1,491	1,216	2,707	3,020	1,992	2,884	4,876	4,722	1,036	1,542	2,578	2,587	....	....	....	13	25,019	17,850	42,869	42,738
Surgical Wards	7,637	2,760	10,397	9,489	2,091	1,000	3,091	2,617	2,011	1,363	3,374	3,211	1,951	1,438	3,389	2,946	35	20	55	48	13,725	6,581	20,306	18,311
Births	505	512	1,017	1,267	159	132	291	348	493	437	930	1,071	358	322	680	686	....	....	....	....	1,575	1,403	2,978	3,372
Total in Hospital.....	29,499	15,923	45,422	44,485	3,861	2,412	6,273	6,174	4,579	4,778	9,357	9,213	3,437	3,379	6,816	6,384	88	51	139	102	41,464	26,543	68,007	66,358
Discharged and Died— Recovered	5,329	4,067	9,396	9,396	756	898	1,654	1,991	939	1,210	2,149	3,588	1,796	2,231	4,027	3,654	12	8	20	12	8,832	8,414	17,246	18,651
Improved	15,366	6,530	21,896	22,974	2,357	1,123	3,480	2,981	2,748	2,893	5,641	4,082	843	548	1,391	1,000	14	8	22	3	21,322	11,102	32,424	31,640
Unimproved	5,385	3,490	8,875	7,345	262	156	418	468	220	187	407	425	386	290	676	434	4	5	9	2	6,257	4,128	10,385	8,674
Died	2,533	1,338	3,871	3,530	372	168	546	550	362	327	889	941	302	214	516	517	....	....	....	1	3,769	2,047	5,816	5,339
Total	28,607	15,425	44,032	43,245	3,747	2,345	6,092	5,990	4,469	4,517	9,086	9,036	3,327	3,283	6,610	6,215	30	21	51	18	40,180	25,691	65,871	64,504
Remaining December 31, 1916	892	498	1,390	1,240	114	67	181	184	110	161	271	177	110	96	206	169	58	30	88	84	1,284	852	2,136	1,854
Transfers to other institutions (included in discharge).....	2,432	1,094	3,526	3,951	163	55	218	227	468	322	790	705	157	93	250	152	1	1	2	....	3,221	1,565	4,786	5,045
In Hospital during the year.....	29,499	15,923	45,422	44,485	3,861	2,412	6,273	6,174	4,579	4,778	9,357	9,213	3,437	3,379	6,816	6,384	88	51	139	102	41,464	26,543	68,007	66,358
Total Hospital Days, Treatment.....	331,752	195,996	527,748	526,329	46,208	25,231	71,439	71,985	44,356	54,838	98,694	88,469	41,413	36,170	77,583	74,157	21,183	11,393	32,576	17,536	484,912	323,128	808,040	778,476
Average days per patient.....	....	....	11.62	11.83	....	....	11.39	11.65	....	....	10.54	9.60	....	....	11.38	11.62	....	....	234.3	171.9	....	....	11.88	11.73
Average number of patients treated daily.....	....	....	1,442	1,442	....	....	195	197	....	....	270	243	....	....	203	203	....	....	89	67	....	....	2,208	2,152
Largest number of patients at one time.....	....	....	1,462	1,532	....	....	225	216	....	....	303	266	....	....	222	239	....	....	96	86	....	....	2,308	2,339
Smallest Number of Patients at one time.....	....	....	1,126	1,141	....	....	141	137	....	....	188	175	....	....	146	147	....	....	82	41	....	....	1,683	1,541
Average daily census, patients and employees (including House Staff and Nurses)...	....	....	2,587	2,469	....	....	371	369	....	....	483	408	....	....	337	337	....	....	141	116	....	....	3,945	3,761
Number of patients treated in Accident Wards.....	....	....	13,386	13,014	....	....	11,605	11,442	....	....	9,279	9,508	....	....	3,929	4,590	....	....	....	....	....	....	38,199	38,554
Number of Ambulance Calls .....	....	....	14,000	13,897	....	....	7,435	7,785	....	....	7,825	8,393	....	....	4,734	4,329	....	....	....	....	....	....	33,794	34,404
Number of Police Cases .....	....	....	1,554	1,351	....	....	49	56	....	....	144	141	....	....	146	125	....	....	....	....	....	....	1,893	1,674
Number of Coroner's Cases .....	....	....	628	500	....	....	121	135	....	....	218	185	....	....	186	99	....	....	....	....	....	....	1,223	919
Personnel— Visiting Physicians and Surgeons.....	....	....	111	101	....	....	23	23	....	....	33	23	....	....	11	10	....	....	1	1	....	....	179	158
House Staff .....	....	....	77	72	....	....	13	13	....	....	15	12	....	....	14	13	....	....	....	....	....	....	119	110
Officers and other Employees.....	....	....	803	717	....	....	145	127	....	....	140	116	....	....	106	160	....	....	46	44	....	....	1,240	1,104
Nurses (average) .....	....	....	385	353	....	....	52	50	....	....	83	62	....	....	62	58	....	....	5	4	....	....	587	527
Total .....	....	....	1,376	1,243	....	....	233	213	....	....	271	213	....	....	193	181	....	....	52	49	....	....	2,125	1,879
Expenses .....	....	....	\$1,030,490.24	\$907,669.40	....	....	\$148,077.93	\$147,378.92	....	....	\$180,971.02	\$169,984.75	....	....	\$154,650.34	\$144,963.81	....	....	\$59,034.31	\$37,816.64	....	....	\$1,573,223.84	\$1,407,812.94
Per patient cost per day, including all expenses paid by Bellevue and Allied Hospitals, but not including cost of electricity and gas for Bellevue and Neponset Beach Hospitals, or the gas for Gouverneur, Harlem and Fordham Hospitals. Printing and Stationery furnished by the Board of City Record..	....	....	\$1.95	\$1.72	....	....	\$2.07	\$2.05	....	....	\$1.83	\$1.92	....	....	\$1.99	\$1.95	....	....	\$1.81	\$2.16	....	....	\$1.95	\$1.96
Per patient cost per day, exclusive of wearing apparel for insane patients and general repairs .....	....	....	1.83	1.63	....	....	1.99	1.95	....	....	1.75	1.89	....	....	1.84	1.87	....	....	1.67	2.01	....	....	1.92	1.87
Per bed cost per day.....	....	....	1.75	1.80	....	....	2.17	2.18	....	....	1.27	2.24	....	....	1.72	1.62	....	....	1.34	1.21	....	....	1.65	1.81

SUMMARY OF STATISTICS.

OUT-PATIENT DEPARTMENT.

	Bellevue.		Gouverneur.		Harlem.		Fordham.		Bellevue and Allied Hospitals.	
	1916.	1915.	1916.	1915.	1916.	1915.	1916.	1915.	1916.	1915.
Census:										
New cases	45,740	50,232	57,543	65,708	30,719	39,420	19,949	20,086	153,951	175,446
Visits	150,130	172,707	136,591	154,280	83,353	105,165	48,987	51,064	419,063	483,216
Personnel:										
Visiting staff	79	67	76	54	52	60	29	31	236	212
Employees	3	3	2	2	2	1	1	8	8	7
Nurses	9	5	2	2	9	5	3	3	23	15
Total.....	91	75	80	58	63	66	33	35	267	234
Expenses	\$14,659.46	\$14,916.55	\$21,372.18	\$19,337.82	\$12,278.69	\$10,206.50	\$6,038.68	\$3,271.78	\$54,349.01	\$47,732.65
Per patient cost.....	.3205	.2970	.3714	.2943	.3997	.2589	.3027	.1629	.3530	.2721
Per patient cost per visit .....	.0976	.0864	.1564	.1253	.1473	.0971	.1232	.0641	.1206	.0988

TUBERCULOSIS CAMPS.

	Boat "Southfield."		Boat "Westfield."		Total.	
	1916.	1915.	1916.	1915.	1916.	1915.
Census:						
Total hospital days treatment	31,033	32,076	8,120	26,921	39,153	58,997
Daily average attendance	85	88	33	88	....	....
Personnel:						
Employees	6	6	3	6	9	12
Nurses	2	2	3	4	5	6
Total.....	8	8	6	10	14	18
Expenses	\$10,795.03	\$11,066.47	\$11,192.24	\$12,468.28	\$21,987.27	\$23,534.75
Per patient cost per day .....	.3478	.3450	.7625	.4631	.5551	.3984



WARD IN HARLEM HOSPITAL.

REPORT OF THE PSYCHOPATHIC AND ALCOHOLIC SERVICES.

This report is a statistical statement only, showing merely the number of admissions and discharges and the movement of the population through these wards. The clinical, as well as important administrative matters relating to the new organization of these services, will be discussed in a separate report.

PSYCHOPATHIC DEPARTMENT.

	Men.	Women.	Total.
Number of patients remaining on wards, Jan. 1, 1916.....	20	28	48
Number of patients admitted to wards during 1916.....	2,294	2,133	4,427
Total	2,314	2,161	4,475
Number of patients discharged during 1916:			
To State hospitals	1,596	1,567	3,163
To private sanatoria	26	20	46
To Bellevue medical and surgical wards.....	62	29	91
To Department of Public Charities.....	33	21	54
To court	96	13	109
To home and friends.....	402	426	828
To Bureau of Deportation.....	16	8	24
To Board of Inebriety.....	3	....	3
To Society for Prevention of Cruelty to Children....	....	3	3
To Letchworth Village	2	....	2
Died	34	45	79
Total	2,270	2,132	4,402
Number of patients remaining on wards, Dec. 31, 1916....	44	29	73
Total	2,314	2,161	4,475

ALCOHOLIC AND PRISON SERVICE.

	Men.	Women.	Total.
Patients remaining on wards, Jan. 1, 1916.....	136	23	159
Patients admitted during 1916.....	6,978	2,156	9,134
Total	7,114	2,179	9,293
Patients discharged during 1916:			
To their own custody.....	3,731	1,110	4,841
To the custody of relatives or friends	670	180	850
To Department of Public Charities.....	371	94	465
To Social Service Bureau	68	38	106
To City Home	30	27	57
To Board of Inebriety.....	51	....	51
To court	378	193	571
To city prisons	170	97	267
To Blackwell's Island Workhouse.....	52	28	80
To Bronx County Jail.....	9	....	9
Prisoners whose time expired while in hospital.....	42	6	48
Prisoners whose charges were removed while in hospital.....	11	6	17
Discharged on order of court.....	365	36	401
Made prisoner while in hospital.....	10	....	10
Released on bail.....	16	1	17
To Bureau of Deportation.....	1	....	1
To House of Mercy.....	....	3	3
To Florence Crittendon Mission.....	....	6	6
To House of Good Shepherd.....	....	1	1
To House of Detention.....	4	1	5
To Waverly House .....	....	1	1
To Magdalen Home .....	....	12	12
To House of Refuge.....	1	....	1
To State Board of Charities.....	6	1	7
Suspended sentence .....	....	1	1
To Manhattan State Hospital.....	1	....	1
To Central Islip State Hospital.....	2	....	2
To Kings Park State Hospital.....	....	1	1
To Hudson River State Hospital.....	1	1	2
To Morris Plains State Hospital.....	1	....	1
To private sanatorium	1	....	1
To Brooklyn Naval Hospital.....	2	....	2
To Raymond Street Jail.....	1	....	1
To Second District Prison.....	2	....	2
To Rivercrest Sanitarium	1	1	2
To Long Branch Hospital.....	1	....	1
To St. Vincent's Hospital.....	1	....	1
To Ludlow Street Jail.....	1	....	1
To City Farm	1	....	1
To Department of Justice.....	1	....	1
To United States Court.....	1	....	1
Transferred to Psychopathic Department	218	91	309
Transferred to medical wards	84	16	100
Transferred to surgical wards.....	167	41	208
Transferred to tuberculosis wards	134	21	155
Transferred to gynæcological ward .....	....	1	1
Transferred to erysipelas wards	11	5	16
Transferred to obstetrical ward .....	....	3	3
Eloped from wards.....	4	....	4
Deaths	372	106	478
Total	6,994	2,129	9,123
Patients remaining on wards, Dec. 31, 1916.....	120	50	170
Total	7,114	2,179	9,293

The following is a brief summary showing the number of drug habitues admitted during the year 1916; also a tabulation showing the disposition of these cases:

	Committed		Prisoners		Voluntary		
	Men.	Women.	Men.	Women.	Men.	Women.	Total.
Patients remaining on wards, Dec. 31, 1915.....	10	....	5	2	4	1	22
Patients admitted during 1916.	325	37	155	88	261	88	954
Total	335	37	160	90	265	89	976

Discharged during 1916:	Men.	Women.	Total.
To their own custody.....	148	72	220
To the custody of relatives or friends	28	7	35
Discharged on order of court.....	379	36	415
To court	106	24	130
To city prisons	36	43	79
To Bronx County Jail.....	1	....	1
To Blackwell's Island Workhouse.....	2	5	7
To United States District Court.....	1	....	1
To House of Refuge.....	1	....	1
To House of Mercy.....	....	2	2
To Florence Crittendon Mission.....	....	4	4
To House of the Good Shepherd.....	....	1	1
To Magdalen Home .....	....	8	8
Charge removed	1	....	1
Time expired	6	1	7
Eloped from ward.....	3	....	3
To Social Service Bureau.....	....	1	1
To psychopathic wards	8	....	8
To medical wards	2	1	3
To surgical wards	2	2	4
To obstetrical ward .....	....	1	1
To prison ward	10	....	10
Deaths	4	4	8
Total	738	212	950
Patients remaining on wards, Dec. 31, 1916.....	22	4	26
Total	760	216	976

M. S. GREGORY,

Director, Psychopathic and Alcoholic Service.

REPORT OF DIRECTOR OF LABORATORIES.

The routine work of the Department will be found in tabulated form on the accompanying pages. The tabulations were compiled from the bi-monthly reports of the Director on the work of the laboratory to the Executive Committee, and show the number of deaths for the year in the hospital, the number of coroners' cases, the number of autopsies performed, the number of Wassermann reactions or blood tests made, the surgical specimens examined, blood cultures made, and the number of chemical analyses performed. Under the heading "miscellaneous" there are included a series of routine laboratory tests which cannot be readily subdivided. Under this heading the routine examinations of feces and urines of the convalescent patients of Bellevue and the allied hospitals are included. As in the past, these examinations have been made in the laboratory of Bellevue Hospital.

REPORT OF TYPHOID EXAMINATIONS.

	Bellevue	Fordham	Gouverneur	Harlem
Number of cases examined	123	64	35	38
Number of feces examined	342	227	173	134
Number of urines examined	356	236	173	14
Number of feces positive for typhoid ..	25	13	6	9
Number of urines positive for typhoid ..	22	16	31	1
Number of feces positive for paratyphoid	12	1	1	4
Number of urines positive for paratyphoid	3	0	0	0
Number of urines positive for dysentery	2	0	0	0

The Bellevue laboratory examined 74 surgical specimens and miscellaneous specimens for Gouverneur Hospital, and 4 specimens were examined for Fordham Hospital. The laboratory also performed 210 Wassermann reactions for Gouverneur Hospital.

The Department announces, with regret, the resignation of Dr. Willis P. Baker as pathologist to Bellevue Hospital on October 15th. Dr. Charles G. Darlington was appointed in his place October 30th, 1916.

The Department also wishes to announce with satisfaction, the appointment of Dr. Douglas Symmers as Assistant Director of Laboratories on December 21st, 1916.

The large chemical room on the fourth floor is still in use for the serological investigations of the research bureau of the Department of Health, under the direction of Dr. William H. Park.

CHARLES NORRIS,

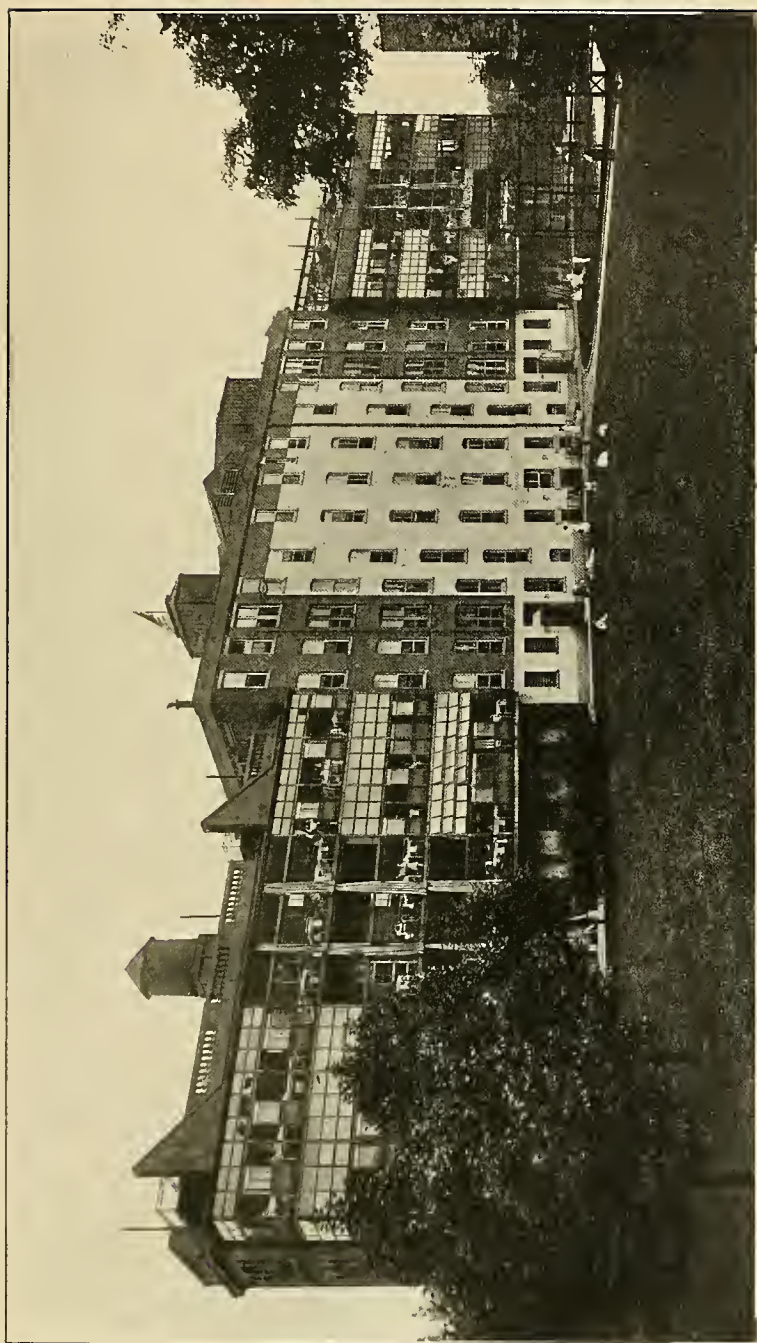
Director of Laboratories.

Table Compiled from January 11, 1916, to January 8, 1917.

	Deaths	Coroner's Cases	Autopsies	Autopsies Coroner's Cases	Autopsies Overdues
First Medical	278	43	98	6	....
First Surgical	65	52	10	....	....
Second Medical	287	40	77	3	....
Second Surgical	70	42	29	3	3
Third Medical	320	24	100	3	....
Third Surgical	70	32	8	....	....
Fourth Medical	305	46	21	1	....
Fourth Surgical	67	50	9	....	....
Children's Medical	656	19	61	....	....
Children's Surgical	49	53	2	1	1
Obstetrics	68	5	6	2	....
Gynaecology	38	10	5	....	....
Urology	53	3	15	....	....
Psychopathic	67	12	2	....	....
Alcoholic	324	127	....	1	....
Prison .....	....	32	....	....	....
Tuberculosis	468	6	12	....	....
School for Midwives	9	....	3	....	....
Isolation	82	16	....	....	....
Nose and Throat	9	....	2	....	....
Orthopedic .....	....	1	....	....	....
	3,285	613	460	20	4

Table Compiled from January 11, 1916, to January 8, 1917.

	Wasser-mann's	Surgical	Chemical	Blood Cultures	Misc.
First Medical	796	3	177	137	374
First Surgical	124	255	11	16	145
Second Medical	930	2	659	227	419
Second Surgical	223	340	75	37	188
Third Medical	1229	7	428	333	509
Third Surgical	179	152	20	16	136
Fourth Medical	1331	4	67	131	408
Fourth Surgical	219	143	13	40	109
Children's Medical	248	1	6	36	425
Children's Surgical	54	166	2	14	262
Obstetrics	684	7	12	20	40
Gynaecology	315	597	6	60	1688
Urology	347	188	68	16	226
Psychopathic	1841	....	3	8	20
Alcoholic	684	....	47	20	34
Prison	96	5	15	7	18
Tuberculosis	132	....	7	17	49
B. Train. Sch. ....	....	1	....	1	55
School for Midwives	4	1	....	....	....
O. P. D.	2113	9	41	....	530
Isolation	30	....	....	13	15
Orthopedic	2	....	....	....	3
Nose and Throat	50	15	....	3	34
Dental .....	....	3	....	....	....
Miscellaneous	184	5	42	1	15
	11,815	1,904	1,699	1,153	5,702



FORDHAM HOSPITAL, REAR VIEW.

REPORT OF GENERAL SUPERINTENDENT OF TRAINING SCHOOL FOR NURSES.

The summer of 1916 was one of unusual activity and interest, although the census of the hospital was not as high as during the summer previous. The work was made particularly difficult, owing to the epidemic of poliomyelitis and the continual moving of wards in order to open new departments and to complete the occupancy of the new pavilions. The transfer of patients to I, K, L and M, which began in November, 1915, was completed in the spring of 1916.

The Ear, Nose and Throat Department, which was opened in July, 1916, has had a very active service.

The old building, which was temporarily vacated by opening the new pavilions, has been almost entirely reoccupied.

The tuberculosis wards have been moved to the first floor, north side; the prison ward to the first floor, south side; the women's erysipelas ward to the second floor; the women's medical ward has been moved twice and is still in temporary quarters. Ward 40 is occupied by children who are convalescing from poliomyelitis.

BELLEVUE HOSPITAL.

The need for an extension to the Nurses' Residence is pressing. We cannot enlarge the school to include the number of student nurses required to meet the hospital needs until the capacity of the residence has been increased. Ninety-six nurses reside outside the residence, and this number will be further augmented by the opening of new services and the appointment of additional nurses.

GOUVERNEUR HOSPITAL.

We are greatly handicapped by the lack of suitable accommodations for pupil nurses. The old houses on Monroe street, now occupied, are difficult to supervise and to keep habitable. Both the heating and bathing facilities are entirely inadequate. When the new ward and Out-patient Department are opened we shall need a larger number of nurses. No provision whatever has been made for them.

HARLEM HOSPITAL.

The new hospital wing has been equipped and occupied and the old part repainted throughout.

The Out-patient Department has been enlarged by the addition of the rooms formerly used by the Accident Ward. The employees have been moved to their new dining room and the old room repainted and occupied by the staff.

The houses on 136th street have been vacated and the employees moved to their new dormitories. Thirteen rooms formerly used by employees have been taken over and every available room in the residence is now in use for nurses.

FORDHAM HOSPITAL.

As reported last year the Residence for Nurses is very much overcrowded, which is no doubt in part responsible for the high percentage of illness among the pupils.

By renting a small frame house the living conditions have been slightly improved and better heating, class room and lavatory facilities have been provided. As this building is, however, no larger than the previous annex it does not relieve the overcrowding and the need for an addition to the residence is of vital importance, not only to house the number of nurses now on duty, but for the additional number which will be necessary to meet the need of the steadily increasing daily average number of patients.

GRADUATING EXERCISES.

Graduating exercises were held at the Nurses' Residence May 11, 1916, at 8:30 p. m. John W. Brannan, M. D., President of the Board of Trustees, presided. Reports were read by the Secretary of the Board of Managers and by the General Superintendent of Training Schools. The address to the graduating class was made by Miss Jane A. Delano. Diplomas were awarded to forty graduates.

PUPIL NURSE INSTRUCTION.

Three groups of pupils entered during the year. March 15th twenty-six reported, eight withdrew; this group, combined with the sections of September and December, 1915, make up the present intermediate class of sixty-three pupils. There are 152 pupils in the school.

The school received the largest number of cards of approval from the State Department of Education that were issued to any school in the state. This is in part due to the exceptional theoretical and clinical course of instruction given. We are, however, unable to admit the full number of eligible candidates that are applying for entrance. The class work is given by the members of the Supervisory Staff, one trained instructor, a graduate of Teachers' College, a paid corps of medical lecturers, a resident dietitian and two senior students from Teachers' College who have given instructions in return for maintenance. One such scholarship has also been allowed at Harlem Hospital and has greatly aided and improved the quality of nurse instruction there. Classes in Italian and German have been regularly conducted.

POST GRADUATE INSTRUCTION.

A large number of graduate nurses continue to make application for post graduate courses. The number of affiliations with other schools and the enlargement of our own school has gradually limited the number of such graduates that we could admit, to such an extent, that at the present time there are no post graduate nurses on duty at Bellevue.

The affiliations are distributed as follows:

Bellevue	12
Harlem	12
Fordham	8
Gouverneur	6
Total	38

These schools keep approximately 168 pupils at Bellevue and its allied hospitals, replacing them automatically.

SCHOOL FOR ATTENDANTS.

Heavy demands have been made upon the school during the past year due in part to the opening of the new hospital pavilions, demands which have been faithfully met by the students. We regret that we have been unable to increase the number of students to meet the increase in the hospital capacity for men patients. There are fifty pupils in the school; eighteen have completed satisfactorily the course of two years; ten have taken an additional course in McLean Hospital, Waverly, Mass., in order to secure nurses' diplomas; four have accepted positions; one in operating room, one at West Point, one at Battle Creek Sanitarium and one in the Edison Electric Light Company, East Orange, for first aid work.

In July four men left the service at the call of the National Guard for duty on the Mexican border; only one has returned. One graduate is employed in the Prison Ward and three in the Alcoholic Wards. One pupil from Butler Hospital Training

School for Nurses is taking an affiliated course to receive general hospital training to qualify for nursing in Rhode Island.

SOCIAL SERVICE.

A full statement concerning the work of this department will be found in a separate report. Two additional nurses have been granted to cover the work on Sundays and holidays. The course of practical instruction given in this department to our preliminary students continues to be very valuable in preparing them to report more intelligently on social conditions of patients in wards.

HEALTH OF NURSES.

Eighty-two nurses received typhoid vaccine. We are grateful to report that there have been no cases of typhoid fever or other serious illness among the nurses.

AMY M. HILLIARD, R. N.,
General Superintendent, Training Schools.

REPORT OF DENTAL SERVICE.

A perusal of the records will show an increase of service during this year as compared to 1915. Many hospitals are now following Bellevue and appointing dental internes. In most cases the equipment of these institutions is the most modern. This attracts the young men, so the task of securing internes for Bellevue is made more difficult despite the fact that the Bellevue service is probably the most varied and interesting for dentists of any hospital in America.

New engines have been installed in Bellevue, but considerable equipment should be added. Harlem has had a most busy year, and the moving of the dental service into new rooms has facilitated the work greatly.

The room and equipment at Fordham and Gouverneur could be enlarged and improved with advantage to the service.

HERBERT L. WHEELER, D. D. S.,
Director of Dental Service.

STATISTICS OF THE DENTAL SERVICE.

	Bellevue Hospital.			Gouverneur Hospital.			Harlem Hospital.			Fordham Hospital.			Grand Total.
	Children.	Adults.	Total.	Children.	Adults.	Total.	Children.	Adults.	Total.	Children.	Adults.	Total.	
Dentists .....	...	...	3	...	...	2	...	...	2	...	...	2	9
Treated	846	1,640	2,486	1,999	1,001	3,000	774	871	1,645	...	1,534	4,860	11,991
Sittings	1,593	4,306	5,899	...	...	...	1,061	1,333	2,394	3,326	1,534	4,860	13,153
Operations:													
55 Extracted	803	1,996	2,799	932	583	1,515	...	...	1,271	1,461	550	2,011	7,596
Cleaned	90	133	223	...	...	...	...	...	657	165	76	241	1,121
Fillings:													
Amalgam	32	73	105	47	19	66	...	...	27	231	171	402	600
Cement	116	82	198	81	5	86	...	...	43	181	54	235	562
Gutta Percha .....	...	...	...	...	...	...	...	...	90	110	17	127	217
Treatments	959	2,977	3,936	487	235	722	...	...	2,622	1,742	816	2,558	9,838



ROOF WARD, FORDHAM HOSPITAL.

REPORT OF THE ROENTGEN-RAY DEPARTMENT OF BELLEVUE HOSPITAL.

The routine work of the department is set forth in the accompanying tabulation. The service which increased about 12% over the work of the previous year has been rendered under difficult conditions due entirely to the inadequate space and limited equipment in a laboratory which had undergone practically no enlargement since 1910, although the work has increased over 500% since that time.

With the opening of the new and enlarged quarters in pavilions I and K, there has been placed at the disposal of the laboratory, equipment of the most modern type, which provides for an opportunity for thorough study and treatment of diseases by the Roentgen-Ray.

The department may be said to consist of four units. The first is the Radiographic section consisting of five rooms. These rooms are used in making plate examinations.

The second is the Fluoroscopic unit of two rooms for the study of cases by screen examination.

The third is the Clinical unit of four rooms for the performance of work which requires the co-operation of the surgeon, such as the extraction of foreign bodies.

The fourth is the Therapeutic unit of two rooms for the application of the ray as a therapeutic agent.

In addition to these sections, there are rooms used for photographic purposes and executive offices.

The following is a tabulation of the work done in the X-Ray Department during the year 1916:

1916.

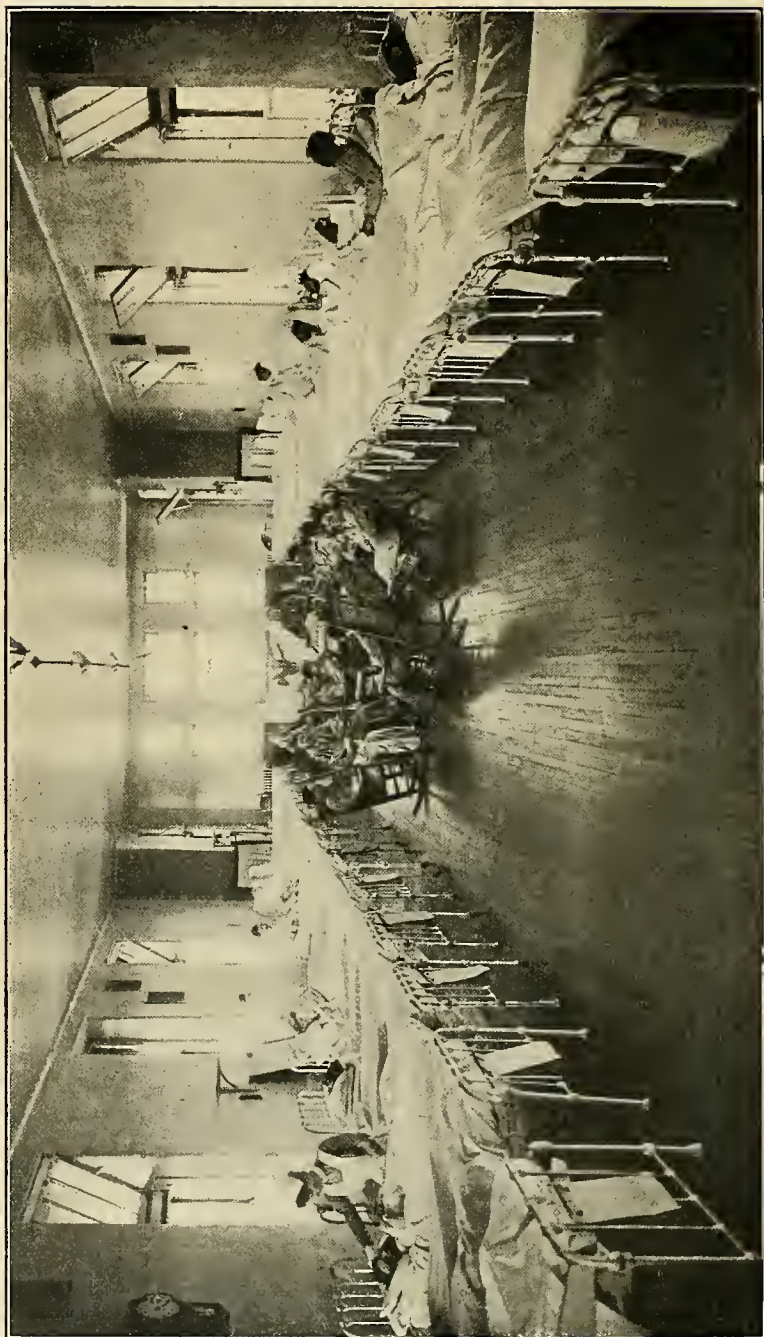
Month	No. of Patients	No. of Plates
January	856	2,265
February	848	2,070
March	940	2,153
April	796	1,664
May	844	1,913
June	857	2,027
July	809	1,893
August	1,098	1,803
September	756	2,109
October	941	2,423
November	907	2,268
December	805	2,024
	10,457	24,612

Summary Statement of Expense on Basis of Cost by Functions.

	General Administration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
General Administration—							
Executive	\$22,061 74	.....	.....	.....	.....	.....	.....
Audit and Accounts	15,231 39	.....	.....	.....	.....	.....	.....
Purchase of Supplies	8,930 17	.....	.....	.....	.....	.....	.....
Engineering Supervision	5,374 15	.....	.....	.....	.....	.....	.....
Total.....	\$51,597 45	.....	.....	.....	.....	.....	\$51,597 45
Hospital Service—							
Administration:							
Supervision and General.....	.....	\$37,977 45	\$6,256 52	\$11,262 28	\$6,785 14	\$3,853 48	.....
Storerooms .....	.....	5,866 86	1,513 94	1,467 43	1,428 73	825 91	.....
Maintenance of Officers.....	.....	3,183 32	.....	907 29	720 61	.....	.....
Totals.....	.....	\$47,027 63	\$7,770 46	\$13,637 00	\$8,934 48	\$4,679 39	\$82,048 96
Professional Care of Patients:							
Admitting, Wards, and Operating.....	.....	\$390,640 00	\$40,097 56	\$54,266 29	\$42,658 43	\$13,209 10	.....
Convalescent Relief .....	.....	13,408 70	918 95	3,484 48	2,667 00	.....	.....
Pharmacy .....	.....	7,451 10	1,324 85	1,779 24	1,016 07	.....	.....
X-Ray Laboratory .....	.....	16,692 76	3,557 92	4,196 02	3,986 82	.....	.....
Pathological Laboratory .....	.....	19,524 65	634 41	1,083 84	758 59	.....	.....
Training School—Women Nurses.....	.....	75,075 67	2,385 40	16,142 84	13,222 84	.....	.....
Training School—Men Attendants.....	.....	20,018 95	.....	.....	.....	.....	.....
Training School—Midwives.....	.....	4,267 34	.....	.....	.....	.....	.....
Totals .....	.....	\$547,079 17	\$48,919 09	\$80,952 71	\$64,309 75	\$13,209 10	\$754,469 82
Kitchen, Dining Room and Pantry Service—							
Doctors' Kitchen and Dining Room.....	.....	\$31,265 95	.....	.....	.....	.....	.....
Stewards' Kitchen and Dining Room.....	.....	17,571 60	.....	.....	.....	.....	.....
Dietary Kitchen .....	.....	9 195 04	.....	.....	.....	.....	.....
General Kitchen and Dining Room.....	.....	119,737 76	\$42,920 69	\$25,759 57	\$24,524 72	\$18,281 42	.....
Totals.....	.....	\$177,770 35	\$42,920 69	\$25,759 57	\$24 524 72	\$18,281 42	\$289,256 75

	General Adminis- tration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
Housekeeping—							
Staff and Employees' Quarters and General House	\$17,309 43	\$7,166 04	\$7,496 35	\$5,483 73	\$3,291 42	.....
Sewing and Linen Room	5,355 83	.....	.....	.....	.....	.....
General Laundry	24,710 98	4,839 43	4,461 09	3,860 18	1,854 41	.....
Totals.....	\$47,376 24	\$12,005 47	\$11,957 44	\$9,343 91	\$5,145 83	\$85,828 89
Plant Service—							
Installation for Economizing on Fuel and Soap							
*Light, Heat and Power	\$4,285 33	\$1,180 00	\$1,995 00	\$1,360 00	.....	.....
General Structures and Grounds.....	129,980 63	24,795 37	34,984 98	27,648 92	\$13,674 72	.....
General Equipment	38,223 26	5,538 48	6,014 46	11,609 18	4,043 85	.....
	331 42	52 04	64 51	91 93	.....	.....
Totals.....	\$172,820 64	\$31,585 89	\$43,058 95	\$40,710 03	\$17,718 57	\$305,894 08
Ambulance Service							
	\$38,416 21	\$4,876 33	\$5,605 35	\$6,827 45	.....	\$55,725 34
Total Hospital Service.....							
	\$1,030,490 24	\$148,077 93	\$180,971 02	\$154,650 34	\$59,034 31	\$1,573,223 84
Out Patient Department							
	\$14,659 46	\$21,372 18	\$12,278 69	\$6,038 68	.....	.....
Totals.....	\$14,659 46	\$21,372 18	\$12,278 69	\$6,038 68	.....	\$54,349 01
Day Camps—							
Purchase of Boat "Julliard"	\$10,795 03	\$6,192 24	.....	.....	.....	.....
Purchase re-named J. H. Huddleston....	5,000 00	.....	.....	.....	.....
Totals.....	\$10,795 03	\$11,192 24	.....	.....	.....	\$21,987 27
Grand Totals.....	\$51,597 45	\$1,055,944 73	\$180,642 35	\$193,249 71	\$160,689 02	\$59,034 31	\$1,701,157 57

*Electric Light and Power furnished to Bellevue and Neponset Beach Hospital by Outside Company. Gouverneur, Harlem and Fordham Hospitals have own power plant.



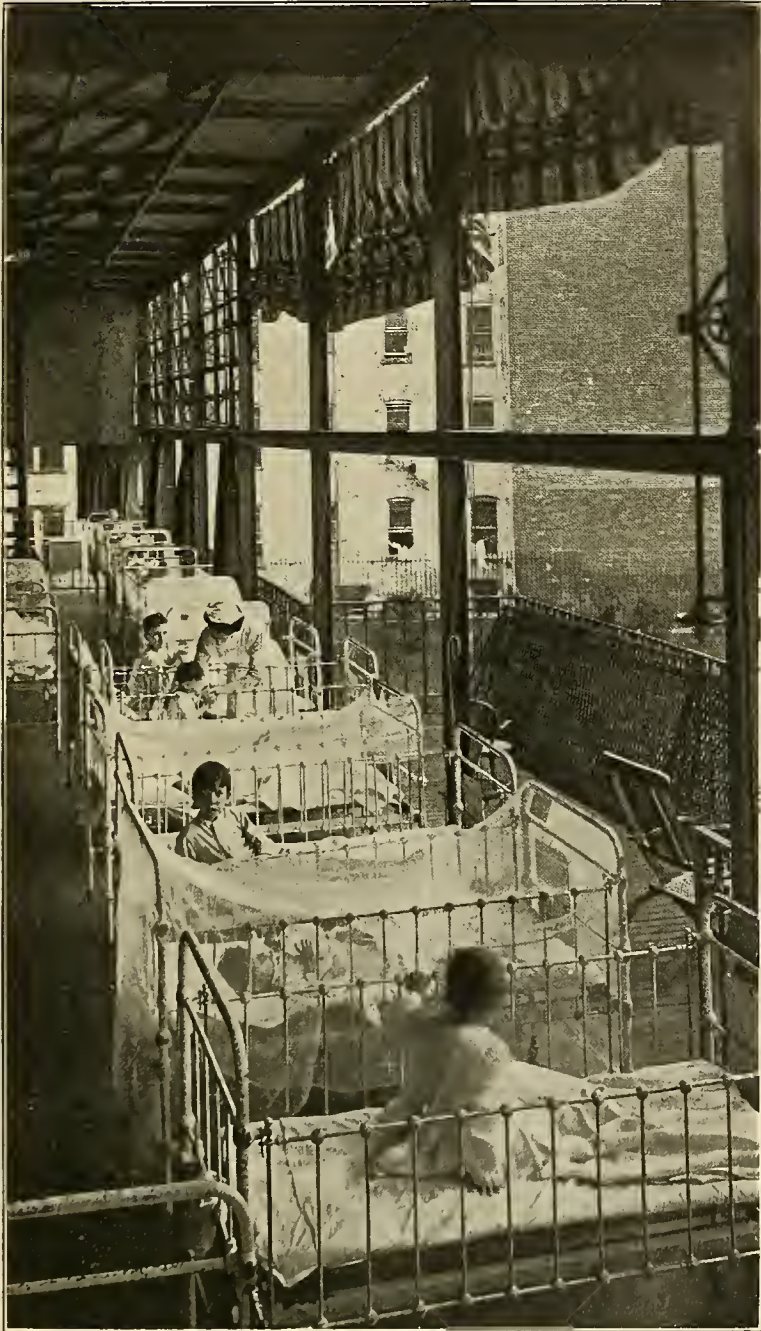
TYPICAL WARD, FORDHAM HOSPITAL.

Comparative Summary Statement of Expenses on Basis of Cost by Functions.

	Total for 12 Months This Year.	Total for 12 Months Last Year.	Increase or (D) Decrease.
General Administration—			
Executive	\$22,061 74	\$21,290 64	\$771 10
Audit and Accounts	15,231 39	14,953 35	278 04
Purchase of Supplies	8,930 17	9,533 89	D 603 72
Engineering Supervision	5,374 15	4,789 34	584 81
Totals.....	\$51,597 45	\$50,567 22	\$1,030 23
Bellevue Hospital—			
Administration	\$47,027 63	\$42,035 84	\$4,991 79
Professional Care of Patients	547,079 17	515,232 72	31,846 45
Kitchens, Dining Rooms and Pantries	177,770 35	150,539 44	27,230 91
Housekeeping	47,376 24	40,726 88	6,649 36
Plant Service	172,820 64	135,779 26	37,041 38
Ambulance Service	38,416 21	23,355 26	15,060 95
Out Patient Department	14,659 46	14,916 55	D 257 09
Day Camp—Boat Southfield	10,795 03	11,066 47	D 271 44
Totals.....	\$1,055,944 73	\$933,652 42	\$122,292 31
Gouverneur Hospital—			
Administration	\$7,770 46	\$7,390 29	\$380 17
Professional Care of Patients	48,919 09	49,386 63	D 467 54
Kitchens, Dining Rooms and Pantries	42,920 69	41,722 41	1,198 28
Housekeeping	12,005 47	12,450 42	D 444 95
Plant Service	31,585 89	30,340 31	1,045 76
Ambulance Service	4,876 33	5,889 04	D 1,012 71
Out Patient Department	21,372 18	19,337 82	2,034 36
Day Camp—Boat John H. Huddleston	11,192 24	12,468 28	D 1,276 04
Totals.....	\$180,642 35	\$179,185 02	\$1,457 33

Comparative Summary Statement on Basis of Cost by Functions—(Continued).

	Total for 12 Months This Year.	Total for 12 Months Last Year.	Increase or (D) Decrease.
Harlem Hospital—			
Administration	\$13,637 00	\$11,712 60	\$1,924 40
Professional Care of Patients	80,952 71	69,653 85	11,298 86
Kitchens, Dining Rooms and Pantries	25,759 57	27,731 11	D 1,971 54
Housekeeping	11,957 44	10,057 74	1,899 70
Plant Service	43,058 95	40,248 67	2,810 28
Ambulance Service	5,605 35	10,580 20	D 4,974 85
Out Patient Department	12,278 69	10,206 50	2,072 19
Totals.....	\$193,249 71	\$180,190 67	\$13,059 04
Fordham Hospital—			
Administration	\$8,934 48	\$6,901 95	\$2,032 53
Professional Care of Patients	64,309 75	62,267 84	2,041 91
Kitchens, Dining Rooms and Pantries	24,524 72	23,130 02	1,394 70
Housekeeping	9,343 91	8,125 79	1,218 12
Plant Service	40,710 03	31,900 08	8,809 95
Ambulance Service	6,827 45	12,638 13	D 5,810 68
Out Patient Department	6,038 68	3,271 78	2,766 90
Totals.....	\$160,689 02	\$148,235 59	\$12,453 43
Neponset Beach Hospital—			
Administration	\$4,679 39	\$2,911 84	\$1,767 55
Professional Care of Patients	13,209 10	9,747 08	3,462 02
Kitchens, Dining Rooms and Pantries	18,281 42	10,081 95	8,199 47
Housekeeping	5,145 83	3,748 25	1,397 58
Plant Service	17,718 57	11,327 52	6,391 05
Totals.....	\$59,034 31	\$37,816 64	\$21,217 67
Grand Totals.....	\$1,701,157 57	\$1,529,647 56	\$171,510 01



CHILDREN ON BALCONY, FORDHAM HOSPITAL.

Summary Statement of Expense on Basis of Cost by Objects of Expenditure.

	General Adminis- tration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.	Increase or (D) Decrease.
Personal Service	\$48,985 19	\$442,692 42	\$82,148 53	\$85,455 29	\$64,404 44	\$24,878 10	\$748,563 97	\$66,913 31
Supplies—								
Food .....	.....	\$301,987 23	\$43,451 05	\$49,791 76	\$38,771 82	\$15,498 43	\$449,500 29	\$54,843 11
Forge and Veterinary .....	.....	1,620 73	.....	.....	27 00	.....	1,647 73	D 1,632 60
Fuel .....	.....	73,531 73	10,878 74	13,317 78	11,948 72	3,406 30	113,083 27	24,346 46
Office	964 31	1,688 70	173 87	272 18	185 45	104 40	3,388 91	D 266 49
Medical and Surgical .....	.....	59,711 17	12,684 15	12,590 48	11,773 26	858 75	97,617 81	8,505 59
Laundry, Cleaning and Dis- infecting .....	.....	9,587 92	1,936 37	1,735 92	1,430 30	463 58	15,154 09	3,228 79
Refrigerating .....	.....	2,344 69	474 78	1,271 37	467 37	1,915 45	6,473 66	D 3,352 74
General Plant	150 06	11,079 67	2,446 52	2,588 16	1,586 68	693 46	18,544 55	D 3,637 06
Motor Vehicle Supplies .....	.....	2,102 96	17 71	738 24	1,216 63	.....	4,075 54	4,075 54
Total	\$1,114 37	\$463,654 80	\$72,063 19	\$82,305 89	\$67,407 23	\$22,940 37	\$709,485 85	\$86,110 60
Purchase of Equipment—								
Office	\$822 66	\$190 85	\$12 35	\$190 28	\$204 96	\$52 53	\$1,473 63	\$21 46
Household .....	.....	13,084 36	4,581 69	2,574 76	4,059 54	1,973 59	26,313 94	D 10,142 13
Medical and Surgical .....	.....	9,021 60	1,646 28	2,373 30	1,909 47	138 58	15,089 23	D 3,938 86
Motorless Vehicles and Equipment .....	.....	378 97	.....	156 70	240 00	83 00	868 67	374 82
Motor Vehicles and Equip- ment .....	.....	17,958 60	457 04	798 84	1,427 51	.....	20,641 99	5,058 08
Wearing Apparel .....	.....	31,261 63	2,174 34	1,570 35	1,919 56	382 70	37,308 58	D 699 74
General Plant Equipment	20 01	6,696 96	1,339 74	2,389 02	2,004 75	903 14	13,353 62	D 2,836 09
Purchase of Boat "Juil- liard," re-named "John H. Huddleston" .....	.....	.....	5,000 00	.....	.....	.....	5,000 00	5,000 00
Total	\$842 67	\$78,592 97	\$15,211 44	\$10,053 25	\$11,805 79	\$3,543 54	\$120,049 66	D \$7,162 46
Materials	\$19 85	\$13,342 99	\$2,977 23	\$2,967 72	\$2,178 70	\$1,573 37	\$23,059 86	D \$1,495 59
Total	\$19 85	\$13,342 99	\$2,977 23	\$2,967 72	\$2,178 70	\$1,573 37	\$23,059 86	D \$1,495 59

	General Adminis- tration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.	Increase or (D) Decrease.
Contract or Open Order Ser-								
vice—								
General Repairs	\$88 80	\$39,057 86	\$5,468 09	\$8,521 49	\$11,730 04	\$4,651 14	\$69,517 42	\$19,640 19
Transportation	400 53	1,084 08	155 74	621 93	146 20	129 90	2,538 38	D 261 35
Communication .....	.....	5,532 48	607 19	960 14	897 23	320 36	8,317 40	950 34
Motor Vehicle Repairs ....	.....	3,994 22	697 29	287 82	694 54	.....	5,673 87	D 599 82
Total.....	\$489 33	\$49,668 64	\$6,928 31	\$10,391 38	\$13,468 01	\$5,101 40	\$86,047 07	\$20,423 36
Contingencies								
Installation for Fuel—Econ-	\$146 04	\$3,707 58	\$133 65	\$81 18	\$64 85	\$997 53	\$5,130 83	D \$1,415 54
omizing .....	.....	3,601 33	1,180 00	1,995 00	1,360 00	.....	8,136 33	8,136 33
Installation for Soap—	.....	684 00	.....	.....	.....	.....	684 00	684 00
Economizing .....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	\$146 04	\$7,992 91	\$1,313 65	\$2,076 18	\$1,424 85	\$997 53	\$13,951 16	\$2,404 79
Grand Total.....	\$51,597 45	\$1,055,944 73	\$180,642 35	\$193,249 71	\$160,689 02	\$59,034 31	\$1,701,157 57	\$171,510 01

Summary of Expenses on Basis of Cost by Functions.

	Executive Offices.	Audit and Accounts.	Purchase and Storage of Supplies.	Engineering Supervision.	Total for 1916.
Operation—					
Personal Service:					
Executive	\$6,000 00	\$2,340 00	\$2,100 00	\$2,100 00	\$12,540 00
Secretarial	2,500 00				2,500 00
Clerical		11,766 04	5,679 42	168 46	17,613 92
Stenographic and Typewriting	2,550 00		750 00	720 00	4,020 00
Laboratories, Supervision	5,000 00				5,000 00
Training Schools, Supervision	2,048 97				2,048 97
Others Not Classified	3,200 00			2,062 50	5,262 50
Totals.....	\$21,298 97	\$14,106 04	\$8,529 42	\$5,050 96	\$48,985 39
Supplies—					
Office					
Postage	\$270 30	\$166 25	\$207 00	\$26 00	\$669 55
Stationery and Printing	22 88	67 50	25 41	14 49	130 28
Other	30 71	87 49	23 06	23 22	164 48
General Plant		24 20		125 86	150 06
Office Equipment—					
Replacements	199 68	583 93	22 05	17 00	822 66
Material for Repairs	8 00			11 35	19 35
Repairs, Contract or Open Order	34 00	8 55	45 75	50	88 80
General Plant Equipment—					
Replacements	9 16		5 10		14 26
Material for Repairs		50			50
Repairs, Contract or Open Order				5 75	5 75
Transportation—					
Carfare	157 20	74 68	67 23	96 27	395 38
Expressage and Deliveries			5 15		5 15
Contingencies	31 04	112 25		2 75	146 04
Total.....	\$22,061 94	\$15,231 39	\$8,930 17	\$5,374 15	\$51,597 65
					\$1,030 43



POLIOMYELITIS TENT, FORDHAM HOSPITAL, DECEMBER 13, 1916.

Hospital Service—Administration.

Supervision and Storerooms.

Supervision and General Expense—

Personal Service:

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Assistant Superintendent and General Office.....	\$15,222 83	\$3,538 02	\$5,257 38	\$3,756 61	\$2,320 00	\$30,094 84
Investigating Bureau	2,100 00	.....	900 00	900 00	.....	3,900 00
Chaplain Service	2,250 00	900 00	985 00	.....	.....	4,135 00
Registrar's Office	6,421 31	.....	1,932 95	.....	.....	8,354 26
Patients' History Room	3,250 48	720 00	480 00	750 00	.....	5,200 48
Supplies:						
Office	1,379 98	168 12	272 18	185 45	104 40	2,210 13
General Plant	19 17	2 22	19 03	28 17	.....	68 59
Office Equipment:						
Replacements	169 55	12 35	104 53	125 52	52 53	464 48
Material for Repairs .....	.....	3 90	.....	.....	.....	3 90
Repairs, Contract or Open Order.....	25 00	50	.....	8 25	.....	34 25
General Plant Equipment:						
Replacements	14 34	117 65	.....	23 03	.....	155 02
Material for Repairs	31 99	11 70	80 61	1 75	5 00	131 05
Repairs, Contract or Open Order.....	395 75	8 50	9 00	21 50	.....	434 75
Transportation:						
Carfare	315 08	134 30	185 72	82 78	129 90	847 78
Communication:						
Telephone Service	5,192 36	607 19	954 29	897 23	298 45	7,949 52
Telegraph, Cable and Messenger Service	340 12	.....	5 85	.....	.....	345 97
Contingencies	749 49	32 07	75 24	4 85	943 20	1,804 85
Total.....	<u>\$37,977 45</u>	<u>\$6,256 52</u>	<u>\$11,262 28</u>	<u>\$6,785 14</u>	<u>\$3,853 48</u>	<u>\$66,134 87</u>

Storerooms (Institutional)—

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Personal Service	\$5,041 22	\$1,423 28	\$1,218 58	\$1,283 72	\$740 00	\$9,706 80
Supplies:						
Office	32 60	5 75	.....	.....	.....	38 35
General Plant	493 94	44 57	40	.....	.....	538 91
Office Equipment:						
Replacements	21 30	.....	66 75	79 44	.....	167 49
Repairs, Contract or Open Order.....	.....	11 65	2 75	.....	.....	14 40
General Plant Equipment:						
Replacements	128 35	17 50	165 99	29 00	64 00	404 84
Material for Repairs	25 13	2 60	.....	.....	.....	27 73
Repairs, Contract or Open Order.....	73 40	6 10	4 50	32 00	.....	116 00
Motorless Vehicles	39 52	.....	5 10	.....	.....	44 62
Transportation:						
Expressage and Deliveries	11 40	2 49	3 36	4 57	21 91	43 73
Total.....	<u>\$5,866 86</u>	<u>\$1,513 94</u>	<u>\$1,467 43</u>	<u>\$1,428 73</u>	<u>\$825 91</u>	<u>\$11,102 87</u>
						<u>\$2,596 01</u>

Maintenance of Officers.

	Bellevue Hospital.	Harlem Hospital.	Fordham Hospital.	Total.
General Medical Superintendent—				
Personal Service	\$600 00	.....	.....	\$600 00
Food Supplies	999 17	.....	.....	999 17
Fuel	147 58	.....	.....	147 58
Laundry and Cleaning Supplies	6 31	.....	.....	6 31
Refrigerating Supplies	50 78	.....	.....	50 78
General Plant Supplies	4 32	.....	.....	4 32
Household Equipment:				
Replacements	132 55	.....	.....	132 55
Repairs, Contract or Open Order	71 50	.....	.....	71 50
General Plant Equipment:				
Replacements	35 55	.....	.....	35 55
Repairs, Contract or Open Order	31 13	.....	.....	31 13
Total	\$2,078 89	.....	.....	\$2,078 89
First Assistant Medical Superintendent—				
Personal Service	\$290 08	.....	.....	\$199 94
Food Supplies	611 91	.....	.....	\$290 08
Laundry and Cleaning Supplies	6 56	.....	.....	611 91
General Plant Supplies	1 21	.....	.....	6 56
Household Equipment:				
Replacements	142 07	.....	.....	1 21
Materials for Repairs	52 60	.....	.....	142 07
Total	\$1,104 43	.....	.....	52 60
Superintendent—				
Personal Service .....	.....	\$344 52	.....	\$117 80
Food Supplies .....	.....	471 35	.....	\$344 52
Laundry and Cleaning Supplies .....	.....	8 08	.....	471 35
General Plant Supplies .....	.....	2 77	.....	8 08
Household Equipment:				
Replacements .....	.....	22 12	\$712 36	2 77
General Plant Equipment:				
Replacements .....	.....	58 45	8 25	734 48
Total .....	.....	\$907 29	\$720 61	66 70
Total Maintenance of Officers				
	\$3,183 32	\$907 29	\$720 61	\$1,627 90
				725 00.
				\$4,811 22
				\$1,042 74

Hospital Service—Professional Care of Patients.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
<i>Admitting Office, Wards and Operating Rooms.</i>						
Admitting Office, Wards and Operating Rooms—						
Personal Service:						
Admitting Office	\$9,313 41	\$3,026 00	\$1,480 00	\$2,563 35	.....	\$16,382 76
Wards:						
Physicians', Assistants', etc.....	17,478 74	.....	750 00	750 00	1,375 00	20,353 74
Supt. of Nurses, Assistants and Instructors.....	10,490 00	3,176 15	4,704 08	2,777 77	660 00	21,808 00
Nurses	107,128 54	11,181 03	12,341 68	8,962 81	2,422 94	142,037 00
Special Nurses	1,731 00	.....	144 00	210 00	.....	2,085 00
Orderlies	73,821 25	1,612 35	2,168 27	2,294 28	3,459 79	83,355 94
Others	400 00	2,185 42	3,439 25	2,639 06	1,344 20	10,007 93
Supplies:						
Food	65,428 49	2,941 44	14,090 23	7,205 01	.....	89,665 17
Drugs and Medicines.....	16,000 38	3,274 01	3,642 31	3,261 21	114 29	26,292 20
Spirituous, Vinous and Malt Liquors.....	434 17	166 94	3 58	56 68	14	661 51
Alcohol	739 65	127 59	164 52	105 37	13 34	1,150 47
Mineral Water .....	.....	3 76	2 25	2 35	.....	8 36
Surgical Supplies	24,723 14	5,197 80	5,544 38	4,255 19	716 79	40,437 30
Dental Supplies	96 72	53 99	80 91	44 40	14 19	290 21
Laundry, Cleaning and Disinfecting.....	3,973 63	223 21	398 72	226 41	60 39	4,882 36
General Plant	4,160 78	474 57	336 88	307 03	295 65	5,574 91
Office	10 45	.....	.....	.....	.....	10 45
Household Equipment:						
Replacements	6,033 72	2,467 72	861 69	1,550 10	1,417 87	12,331 10
Material for Repairs	8 25	58 50	.....	.....	93 50	160 25
Repairs, Contract or Open Order.....	555 28	62 00	.....	.....	70 00	687 28
Medical and Surgical Equipment:						
Replacements	5,954 14	1,011 77	787 70	1,555 15	112 48	9,421 24
Material for Repairs	103 02	35 00	60	31 65	.....	170 27
Repairs, Contract or Open Order.....	3,964 40	294 43	633 79	457 63	84 90	5,435 15
Dental Equipment:						
Replacements	203 43	88 59	80 26	.....	26 10	398 38
Material for Repairs .....	.....	3 00	.....	.....	.....	3 00
Repairs, Contract or Open Order.....	.....	.....	15 27	12 55	2 80	30 62

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
Admitting Office, Wards and Operating Rooms—						
Wearing Apparel:						
Clothing for Patients.....	6,755 82	1,944 43	1,194 33	1,658 79	382 70	11,936 07
Clothing for Insane Patients.....	22,433 02	.....	.....	.....	.....	22,433 02
Gowns for Visitors.....	284 30	.....	1 92	.....	.....	286 22
Uniforms and Gowns for Doctors.....	1,515 90	201 45	374 10	248 49	.....	2,339 94
General Plant Equipment:						
Replacements.....	1,387 75	124 00	700 35	1,248 12	418 35	3,878 57
Materials for Repairs.....	199 27	20 49	10 57	6 53	.....	236 86
Repairs, Contract or Open Order.....	2,822 77	55 85	314 65	90 50	30 35	3,314 12
Motorless Vehicles.....	36 00	.....	.....	78 00	39 00	153 00
Contingencies.....	2,452 58	86 07	.....	60 00	54 33	2,652 98
Total.....	\$390,640 00	\$40,097 56	\$54,266 29	\$42,658 43	\$13,209 10	\$540,871 38
						\$37,122 49
Personal Service						
Office Equipment:						
Repairs, Contract or Open Order.....	\$13,014 55	\$900 00	\$3,237 53	\$2,615 00	.....	\$19,767 08
Transportation:						
Carfare.....	1 20	.....	.....	.....	.....	1 20
	392 95	18 95	246 95	52 00	.....	710 85
Total.....	\$13,408 70	\$918 95	\$3,484 48	\$2,667 00	.....	\$20,479 13
						\$1,352 97
Pharmacy, X-Ray Laboratory and Pathological Laboratory and Morgue.						
Pharmacy—						
Personal Service.....	\$6,264 10	\$1,117 22	\$1,500 00	\$800 00	.....	\$9,681 32
Dispensing Supplies.....	989 91	197 62	205 43	216 07	.....	1,609 03
General Plant Supplies.....	1 20	10 01	23 19	.....	.....	34 40
Cleaning.....	111 61	.....	.....	.....	.....	111 61
Medical and Surgical Equipment:						
Replacements.....	24 60	.....	.....	.....	.....	24 60
Contingencies.....	.....	.....	5 94	.....	.....	5 94

Hospital Service—Professional Care of Patients—(Continued).

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
Pharmacy—						
General Plant Equipment:						
Replacements	6 18					50 86
Material for Repairs	7 50		44 68			7 50
Food	46 00					46 00
Total.....	\$7,451 10	\$1,324 85	\$1,779 24	\$1,016 07		\$11,571 26
						\$1,608 31
X-Ray Laboratory—						
Personal Service	\$5,986 85	\$1,440 00	\$2,340 00	\$1,680 00		\$11,446 85
Supplies:						
Wearing Apparel	4 50					4 50
Medical and Surgical	936 43		40			936 83
X-Ray Plates	6,665 26	1,553 27	481 96	2,010 07		10,710 56
Chemicals and Laboratory Supplies.....	405 17	6 74	47 13			459 04
General Plant Supplies	14 25	20 96				35 21
Office	3 00					3 00
Medical and Surgical Equipment:						
Apparatus and Instruments						
Replacements	494 45	167 94	353 88			1,016 27
Material for Repairs	40 39	126 00				166 39
Repairs, Contract or Open Order.....	358 62		150 10	68 75		577 47
Tubes						
Replacements	520 00	125 00	646 55			1,291 55
Repairs, Contract or Open Order.....	163 78	111 25	91 52	110 00		476 55
General Plant Equipment:						
Replacements	54 31	5 00	84 48	118 00		261 79
Material for Repairs		1 76				1 76
Contingencies	28 70					28 70
Office Equipment—Repairs	1,017 05					1,017 05
Total	\$16 692 76	\$3,557 92	\$4,196 02	\$3,986 82		\$28,433 52
						\$1,807 55



POLIOMYELITIS TENT, FORDHAM HOSPITAL, DECEMBER 13, 1916.

Nurses' Residence and Training Schools.

	Bellevue Hospital.				Gouverneur Hospital School for Nurses.	Harlem Hospital School for Nurses.	Fordham Hospital School for Nurses.	Total for 1916.
	School for Nurses.	School for Men Attendants.	School for Midwives.					
Education and General Expense—								
Supplies:								
Educational and Recreational.....	\$31 80	\$2 20	.....		\$30 10	\$33 30	\$19 25	\$116 65
General Plant.....	.....	50 68	.....		.....	.....	.....	50 68
Educational and Recreational Equipment:								
Replacements.....	64 75	6 95	20 00		.....	.....	25 18	116 88
Material for Repairs.....	.....	52	.....		.....	.....	.....	52
Repairs, Contract or Open Order.....	.....	2 50	.....		.....	.....	.....	2 50
Housekeeping—								
Personal Service.....	12,339 21	2,910 39	240 33		1,314 27	1,543 57	1,056 56	19,404 33
Supplies:								
Fuel.....	.....	3 10	815 40		558 53	89 18	.....	1,466 21
Laundry and Cleaning Supplies.....	549 31	179 93	100 75		46 42	151 21	.....	1,027 62
General Plant.....	369 68	90 13	62 22		94 95	21 97	18 65	657 60
Household Equipment.....	2,167 67	189 44	136 68		238 17	118 35	325 70	3,176 01
General Plant Equipment.....	25 60	.....	27 82		71 25	26 90	.....	151 57
Material for Repairs.....	6 12	58 63	6 73		18 65	1 25	.....	91 38
Repairs, Contract or Open Order.....	259 98	220 90	114 60		13 06	2 00	247 95	858 49
Motorless Vehicles—Materials.....	.....	46 15	.....		.....	.....	.....	46 15
Kitchen—								
Personal Service.....	2,686 82	935 42	.....		.....	1,061 73	798 87	5,482 84
Supplies:								
Fuel.....	.....	.....	.....		.....	.....	192 43	192 43
Household Equipment.....	230 70	181 34	.....		.....	14 58	.....	426 62
General Plant Equipment.....	55 05	21 04	.....		.....	.....	12 91	89 00
Material for Repairs.....	7 80	.....	.....		.....	.....	.....	7 80
Repairs, Contract or Open Order.....	255 50	19 20	.....		.....	32 65	.....	307 35
Dining Room and Pantry—								
Personal Service.....	3,129 34	670 00	.....		.....	810 26	533 33	5,142 93
Supplies:								
Food.....	52,573 15	14,425 93	2,728 91		.....	12,235 89	9,992 01	91,955 89
Refrigerating.....	19 59	.....	.....		.....	.....	.....	19 59
Wearing Apparel.....	.....	4 50	13 90		.....	.....	.....	18 40
Contingencies.....	303 60	.....	.....		.....	.....	.....	303 60
Total.....	\$75,075 67	\$20,018 95	\$4,267 34		\$2,385 40	\$16,142 84	\$13,222 84	\$131,113 04

Hospital Service, Kitchen, Dining Room and Pantry Service.

Patients and Employees.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
Doctors' Kitchen and Dining Room—						
Personal Service:						
Cooks and Assistants.....	\$1,540 62	.....	.....	.....	.....	\$1,540 62
Waiters and Helpers.....	1,619 17	.....	.....	.....	.....	1,619 17
Supplies:						
Food	26,301 96	.....	.....	.....	.....	26,301 96
Motorless Vehicles	36 00	.....	.....	.....	.....	36 00
Cleaning	181 00	.....	.....	.....	.....	181 00
General Plant	63 74	.....	.....	.....	.....	63 74
Household Equipment	578 87	.....	.....	.....	.....	578 87
General Plant Equipment.....	194 91	.....	.....	.....	.....	194 91
Material for Repairs	11 40	.....	.....	.....	.....	11 40
Repairs, Contract or Open Order.....	738 28	.....	.....	.....	.....	738 28
Total.....	\$31,265 95	.....	.....	.....	.....	\$31,265 95
Stewards' Kitchen and Dining Room—						
Personal Service:						
Cooks and Assistants.....	\$1,540 60	.....	.....	.....	.....	\$1,540 60
Waiters and Helpers.....	1,607 05	.....	.....	.....	.....	1,607 05
Supplies:						
Food	13,725 50	.....	.....	.....	.....	13,725 50
Cleaning	139 60	.....	.....	.....	.....	139 60
General Plant	54 53	.....	.....	.....	.....	54 53
Household Equipment	334 98	.....	.....	.....	.....	334 98
General Plant Equipment	140 99	.....	.....	.....	.....	140 99
Repairs, Contract or Open Order.....	28 35	.....	.....	.....	.....	28 35
Total.....	17,571 60	.....	.....	.....	.....	\$17,571 60
						\$7,006 28

Dietary Kitchen—					
Personal Service	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.
Supplies:					
Food	\$884 19				\$884 19
Cleaning	7,963 71				7,963 71
General Plant	23 57				23 57
Household Equipment	20 90				20 90
General Plant Equipment	275 05				275 05
Repairs, Contract or Open Order	13 97				13 97
	13 65				13 65
Total	\$9,195 04				\$9,195 04
					\$239 80

General Kitchen and Dining Rooms—

General Kitchen and Dining Rooms—					
Personal Service:					
Cooks and Assistants	\$6,303 76	\$2,025 00	\$2,321 14	\$1,697 63	\$888 12
Waiters and Helpers	2,645 70	1,142 56	1,114 78	805 36	1,115 07
Supplies:					
Food—Patients	67,978 88	13,582 20	7,957 77	6,634 76	7,530 30
Food—Employees	40,667 23	25,253 53	13,726 25	14,940 04	7,958 13
Fuel	440 14			32 45	
Cleaning	427 55	25 65	166 94		97 45
General Plant	57 79	2 18	41 82	1 80	3 35
Household Equipment	512 82	728 52	146 07	182 43	140 96
General Plant Equipment	223 12		74 50	4 32	23 06
Material for Repairs	67 80	55 30	5 25	1 80	40 39
Repairs, Contract or Open Order	412 97	105 75	115 05	224 13	420 59
Motorless Vehicles:					
Replacements			90 00		54 00
Total	\$119,737 76	\$42,920 69	\$25,759 57	\$24,524 72	\$18,281 42
					231,224 16
					\$29,285 34

Hospital Service—Housekeeping, Uniforms and Laundry.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Staff Quarters, Employees' Dormitories and General Housekeeping—						
Personal Service:						
Supervision	\$1,833 17	\$780 00	\$450 00	\$780 00	\$241 93	\$4,085 10
Chambermaids	2,800 51	450 00	440 00	207 07	254 84	4,152 42
Janitors and Cleaners.....	8,547 78	3,975 54	3,812 80	632 83	1,783 40	18,752 35
Other .....	.....	.....	480 00	1,776 75	.....	2,256 75
Supplies:						
Laundry, Cleaning and Disinfecting.....	1,153 55	488 87	396 85	572 14	157 04	2,768 45
General Plant	690 63	179 44	112 60	58 05	271 97	1,312 69
Household Equipment:						
Replacements	1,705 33	906 78	1,411 95	1,298 95	414 76	5,737 77
Material for Repairs.....	6 84	91 34	.....	48 70	.....	146 88
Repairs, Contract or Open Order.....	193 73	171 14	38 65	5 76	11 25	420 53
General Plant Equipment:						
Replacements	373 39	67 76	353 50	103 48	156 23	1,054 36
Material for Repairs.....	4 50	53 87	.....	.....	.....	58 37
Repairs, Contract or Open Order.....	.....	1 30	.....	.....	.....	1 30
Total.....	\$17,309 43	\$7,166 04	\$7,496 35	\$5,483 73	\$3,291 42	\$40,746 97
						\$4,960 01
Sewing and Linen Room—						
Personal Service	\$3,323 63	.....	.....	.....	.....	\$3,323 63
Household Equipment-Replacements	409 13	.....	.....	.....	.....	409 13
General Plant Supplies	1,224 16	.....	.....	.....	.....	1,224 16
Cleaning	40 07	.....	.....	.....	.....	40 07
General Plant Equipment:						
Replacements	196 57	.....	.....	.....	.....	196 57
Material for Repairs	10 17	.....	.....	.....	.....	10 17
Repairs, Contract or Open Order.....	23 10	.....	.....	.....	.....	23 10
Motorless Vehicles	129 00	.....	.....	.....	.....	129 00
Total.....	\$5,355 83	.....	.....	.....	.....	\$5,355 83
						\$2,607 62

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
General Laundry—						
Personal Service	\$18,998 07	\$3,319 46	\$3,387 89	\$2,927 24	\$1,683 21	\$30,315 87
Supplies:						
Laundry, Cleaning and Disinfecting.....	2,503 93	964 84	588 34	608 63	132 58	4,798 32
General Plant	563 99	177 33	119 72	.....	10 25	871 29
Motorless Vehicles and Equipment:						
Replacements	60 45	.....	61 60	57 00	.....	179 05
Material for Repairs .....	.....	.....	.....	5 64	.....	5 64
Repairs, Contract or Open Order.....	15 00	.....	.....	13 50	.....	28 50
General Plant Equipment:						
Replacements	760 87	287 00	202 76	64 97	4 76	1,320 36
Materials for Repairs	124 01	46 75	94 28	11 34	23 61	299 99
Repairs, Contract or Open Order.....	1,684 66	44 05	6 50	171 86	.....	1,907 07
Total.....	\$24,710 98	\$4,839 43	\$4,461 09	\$3,860 18	\$1,854 41	\$39,726 09
						\$3,152 18.

Hospital Service—Light, Heat and Power Plant.

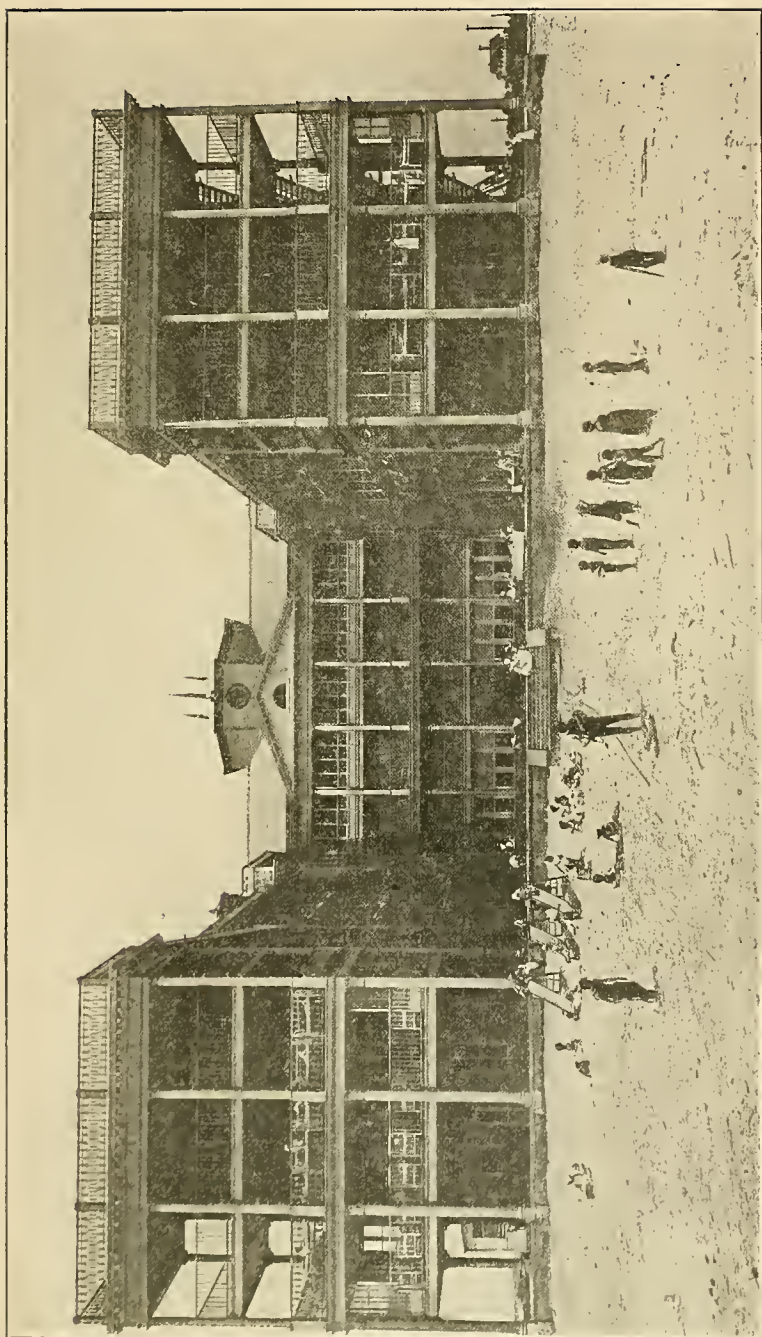
	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
Boiler House and Power Plant—						
Personal Service						
Economizing on Fuel.....	\$32,446 29	\$10,071 88	\$11,273 83	\$10,071 25	\$5,301 25	\$69,164 50
Supplies:	3,601 33	1,180 00	1,995 00	1,360 00	.....	8,136 33
Fuel	72,125 51	10,307 83	13,228 60	11,723 84	3,406 30	110,792 08
Refrigerating	2,274 32	474 78	1,271 37	467 37	1,915 45	6,403 29
Cleaning	31 91	47 31	15 22	9 86	16 12	120 42
General Plant	1,679 59	734 97	1,366 32	955 75	35 99	4,772 62
Boilers, Engines, Etc.:						
Replacements	367 90	51 94	.....	34 00	5 00	458 84
Material for Repairs	2,562 95	464 96	978 80	371 54	168 91	4,547 16
Repairs, Contract or Open Order.....	6,110 11	396 90	1,881 29	2,072 65	2,423 00	12,883 95
Coal Conveyors and Automatic Stokers:						
Material for Repairs.....	667 14	.....	.....	.....	.....	667 14
Repairs, Contract or Open Order.....	1,837 58	33 50	.....	.....	.....	1,871 08
Dynamos and Electrical Apparatus:						
Replacements	5 10	15 60	22 00	.....	.....	42 70
Material for Repairs.....	1,642 66	139 70	357 75	207 29	16 12	2,363 52
Repairs, Contract or Open Order.....	965 93	223 59	2,899 87	169 62	51 00	4,310 01
Elevators:						
Replacements .....	.....	19 20	.....	.....	.....	19 20
Material for Repairs	46 82	173 03	79 50	38 19	90 85	428 39
Repairs, Contract or Open Order.....	1,100 03	385 95	140 20	363 31	.....	1,989 49
Refrigerating Plant:						
Replacements	47 50	.....	47 50	47 50	.....	142 50
Material for Repairs	265 41	21 00	.....	.....	62 00	348 41
Repairs, Contract or Open Order.....	4,505 55	915 50	367 57	510 00	.....	6,298 62
Other General Plant Equipment:						
Replacements	734 71	235 08	345 27	87 75	146 59	1,549 40
Material for Repairs	715 62	15 83	59 09	131 00	36 14	957 68
Repairs, Contract or Open Order.....	375 10	51 31	650 80	283 00	.....	1,360 21
Motorless Vehicles and Equipment:						
Replacements	78 00	.....	.....	105 00	.....	183 00
Contingencies	78 90	15 51	.....	.....	.....	94 41
Total.....	\$134,265 96	\$25,975 37	\$36,979 98	\$29,008 92	\$13,674 72	\$239,904 95
						\$43,613 80
Tons of Steam Coal Consumed (2,240 lbs.).....	21,420	2,530	4,420	3,152	.....	31,522+
Tons of Other Coal Consumed (2,240 lbs.).....	220%	95	9	12	450	786½
Number of Boilers	8	3	4	3	1	19
Total Horsepower	2,800	300	800	450	50	4,400

Hospital Service—Maintenance of General Structures and Grounds.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponset Beach Hospital.	Total.
General Care and Repairs—						
Personal Service	\$8,871 55	\$360 00	\$895 34	\$1,160 00	\$479 19	\$11,766 08
Botanical and Agricultural Supplies.....	815 91	327 25	429 76	187 60	76 25	1,836 77
General Plant Supplies	49 93	.....	68 00	.....	.....	117 93
General Plant Equipment	79 18	9 00	32 00	.....	10 15	130 33
Plumbing Repairs:						
Departmental Labor	2,046 77	630 00	607 98	630 00	.....	3,914 75
Departmental Material	549 80	104 07	216 42	22 50	21 00	913 79
Contract or Open Order.....	578 96	168 00	324 28	285 44	.....	1,356 68
Painting Repairs:						
Departmental Labor	3,643 05	1,125 88	903 28	896 67	308 79	6,877 67
Departmental Material	1,892 82	528 35	705 21	285 80	230 62	3,642 80
Contract or Open Order.....	2,885 88	104 00	.....	1,040 00	358 50	4,388 38
Carpentry Repairs:						
Departmental Labor	5,426 11	630 00	630 00	691 10	500 37	7,877 58
Departmental Material	3,909 14	642 12	335 59	931 13	848 39	6,666 37
Contract or Open Order.....	522 14	441 00	167 00	2,218 86	887 75	4,236 75
Plastering Repairs:						
Departmental Material	46 00	2 00	.....	.....	.....	48 00
Contract or Open Order	625 00	72 70	3 50	294 40	.....	995 60
Masonry Repairs:						
Departmental Material	13 80	2 25	17 80	12 50	.....	46 35
Contract or Open Order.....	163 13	100 00	598 00	73 50	.....	934 63
Tinsmithing Repairs:						
Contract or Open Order.....	3,928 78	217 76	48 00	1,493 34	249 00	5,936 88
Fire Hose and Apparatus:						
Replacements	126 45	54 00	32 30	.....	70 00	282 75
Departmental Repairs—Material	18 25	30 40	.....	9 65	3 84	62 14
Repairs, Contract or Open Order.....	1,141 04	9 70	.....	846 69	.....	1,997 43
Tennis Courts:						
Replacements	22 00	.....	.....	.....	.....	22 00
Repairs, Contract or Open Order.....	801 54	.....	.....	530 00	.....	1,331 54
Wearing Apparel	66 03	.....	.....	.....	.....	66 03
Total.....	\$38,223 26	\$5,558 48	\$6,014 46	\$11,609 18	\$4,043 85	\$65,449 23
						\$12,734 81

Hospital Service—Maintenance of General Structures and Grounds—(Continued).

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Maintenance of General Equipment—						
Botanical and Agricultural Equipment:						
Replacements	\$36 86	.....	\$13 35	\$0 15	.....	\$50 36
Material for Repairs	31 70	.....	.....	.....	.....	\$31 70
Tools and General Plant Equipment:						
Replacements	262 86	\$52 04	49 86	70 18	.....	434 94
Material for Repairs .....	.....	.....	1 30	16 85	.....	18 15
Repairs, Contract or Open Order.....	.....	.....	.....	4 75	.....	4 75
Total.....	\$331 42	\$52 04	\$64 51	\$91 93	.....	\$539 90
						\$250 19



CHILDREN FROM NEPONSET BEACH HOSPITAL.

Hospital Service—Ambulance Service.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Stable and Garage—						
Personal Service:						
Drivers and Helpers						
Chauffeurs	\$2,686 32		\$3,615 50	\$3,254 20		\$2,686 32
Supplies:	8,780 00	\$3,440 00				19,089 70
Cleaning and Disinfecting						
General Plant	20 64	81 45	3 02			105 11
Wearing Apparel:	121 44	9 52	3 23	3 03		137 22
Rubber Clothing						
General Plant Equipment:	75 91	28 46		12 28		116 65
Replacements						
Material for Repairs	297 95	108 94	135 00	72 76		614 65
Repairs, Contract or Open Order.	3 93					3 93
	7 00			75 20		82 20
Motorless Vehicles—						
Forage and Bedding	1,509 95			27 00		1,536 95
Horseshoeing and Clipping	339 50					339 50
Motorless Vehicles:						
Material for Repairs.	12 00					12 00
Repairs, Contract or Open Order.	210 65					210 65
Harness, Blankets, Etc.:						
Replacements	76 25					76 25
Repairs, Contract or Open Order.	61 75					61 75
Motor Vehicles:						
Motor Vehicle Supplies:						
Gasoline	1,896 24		684 41	1,086 30		3,666 95
Lubricants	183 34	11 11	50 38	92 77		337 60
Other	23 38	6 60	3 45	37 56		70 99
Motor Vehicles:						
Replacements	17,958 60	457 04	798 84	1,427 51		20,641 99
Material for Repairs	100 46	35 92	23 70	44 30		204 38
Repairs, Contract or Open Order.	3,994 22	697 29	287 82	694 54		5,673 87
Contingencies	55 68					55 68
Expressage	1 00					1 00
Total.	\$38,416 21	\$4,876 33	\$5,605 35	\$6,827 45		\$55,725 34
						\$3,262 71

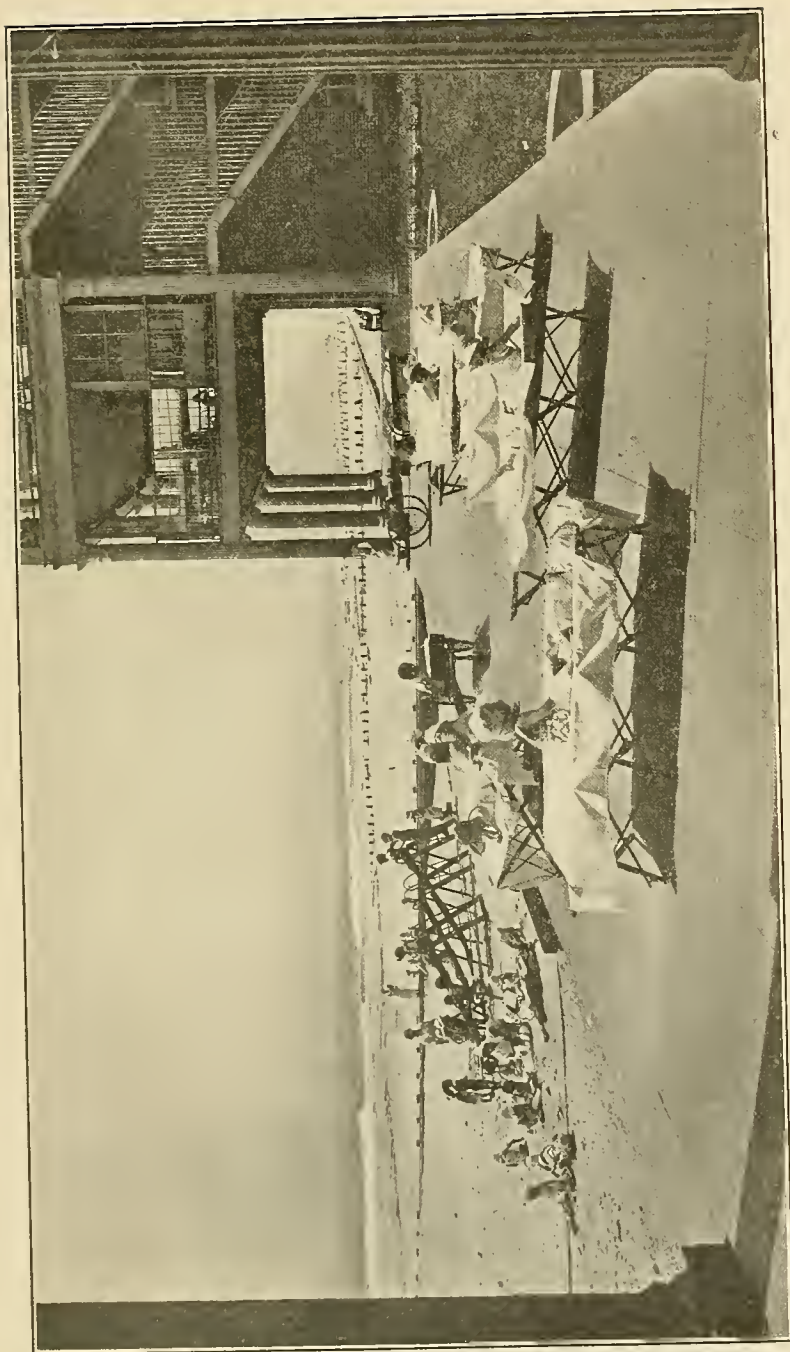
Hospital Service—Out Patient Department.

	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.
Operation—						
Personal Service	\$6,099 93	\$18,256 67	\$8,174 29	\$3,746 64	.....	\$36,877 53
Supplies:						
Food	1,513 60	250 03	1,310 27	.....	.....	3,073 90
Drugs and Medicines	3,812 95	808 02	910 51	.....	.....	6,346 07
Spirituos, Vinous and Malt Liquors	7 62	41 73	90	14 14	.....	63 49
Alcohol	59 30	31 87	41 09	26 33	.....	158 59
Mineral Water .....	.....	94	.....	.....	.....	94
Surgical Supplies	1,773 02	1,183 77	1,386 04	910 64	.....	5,253 47
Dispensing Supplies	404 73	36 10	44 98	53 97	.....	539 78
Cleaning and Disinfecting Supplies	17 88	46 80	7 54	13 26	.....	85 48
General Plant	6 99	248 92	3 80	7 35	.....	267 06
Office	146 45	.....	.....	.....	.....	146 45
Transportation:						
Carfare	15 70	.....	185 90	6 85	.....	208 45
Maintenance—						
Office Equipment:						
Replacements .....	.....	.....	19 00	.....	.....	19 00
Household Equipment:						
Replacements	1 58	126 00	.....	30 00	.....	157 58
Repairs, Contract or Open Order .....	.....	4 60	.....	.....	.....	4 60
Medical and Surgical Equipment:						
Replacements	72 46	252 98	194 37	354 32	.....	874 13
Material for Repairs .....	.....	.....	.....	54	.....	54
Repairs, Contract or Open Order	15 95	43 25	.....	4 90	.....	64 10
General Plant Equipment:						
Replacements	99 05	24 00	.....	55 15	.....	178 20
Material for Repairs	10 50	.....	.....	.....	.....	10 50
Repairs, Contract or Open Order	1 75	16 50	.....	.....	.....	18 25
Total	\$14,659 46	\$21,372 18	\$12,278 69	\$6,038 68	.....	\$54 349 01
						\$6,616 36

Operation and Maintenance of Day Camps.

<i>Tuberculosis Camps.</i>				
	Bellevue Hospital. Boat Southfield.	Gouverneur Hospital Boat John R. Huddleston.	Total for 1916.	
Operation—				
Personal Services	\$3,063 71	\$2,817 80	\$5,881 51	
Supplies				
Food	7,022 79	1,423 85	8,446 64	
Medical and Surgical .....	.....	12 38	12 38	
Refrigerating	86 65	11 82	98 47	
General Plant	345 50	88 37	433 87	
Wearing Apparel:				
Clothing for Patients	23 75	.....	23 75	
Maintenance—				
Household Equipment:				
Replacements	52 43	114 50	166 93	
Material for Repairs	22 86	.....	22 86	
General Plant Equipment:				
Replacements	18 79	64 78	83 57	
Material for Repairs .....	.....	288 74	288 74	
Repairs, Contract or Open Order	155 25	1,370 00	1,525 25	
Medical and Surgical Equipment:				
Repairs, Contract or Open Order	3 30	.....	3 30	
Purchase of Boat "Julliard" .....	.....	5,000 00	5,000 00	
Total	\$10,795 03	\$11,192 24	\$21,987 27	
	D \$271 44	D \$1,276 04		

D Decrease



CHILDREN FROM NEPONSET BEACH HOSPITAL RECEIVING SUN TREATMENT.

MEDICAL AND SURGICAL REPORTS FOR 1916.

The medical and surgical statistics of the four large hospitals comprising the Department of Bellevue and Allied Hospitals and here presented in the terms of the International Classification.

As this classification is the one that has been adopted by most all civilized governments these statistics are thus comparable with governmental reports and the compilation of State and City Registrars for vital statistics.

TABLE I.

Discharges and Deaths (Exclusive of Still Births and Traumatisms) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.

	Bellevue.		Gouverneur.		Harlem.		Fordham.		Total.
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.
1 Typhoid fever.....	76	13	20	3	34	4	53	7	183
2 Typhus fever.....	...	...	5	...	...	...	...	...	5
4 Malaria.....	67	1	15	...	13	...	15	...	111
6 Measles.....	37	2	20	...	12	...	2	...	71
7 Scarlet fever.....	6	...	...	...	...	...	2	...	8
8 Whooping cough.....	43	7	9	...	3	1	6	1	61
9 Diphtheria.....	36	...	9	...	8	2	7	...	60
10 Influenza.....	224	...	67	...	81	...	32	...	404
14A Bacillary dysentery.....	2	...	...	...	...	...	...	...	2
14C Dysentery (entamoebic).....	8	...	...	...	...	...	...	...	8
14D Dysentery (unclassified).....	5	1	1	...	2	...	...	...	8
18 Erysipelas.....	694	100	20	1	51	3	8	5	776
19 Other epidemic diseases.....	49	2	4	...	4	...	4	...	61
20 Purulent infection and septicaemia.....	3	26	...	3	2	2	2	1	7
22 Anthrax.....	1	...	...	...	...	...	...	...	1
24 Tetanus.....	...	2	2	...	...	...	1	...	3
25B Other mycoses.....	2	...	...	...	...	...	...	...	2
28 Tuberculosis of the lungs.....	4,442	469	125	28	294	51	124	22	4,985
29 Acute miliary tuberculosis.....	9	24	...	2	3	2	...	...	12
30 Tuberculosis meningitis.....	1	45	1	4	3	14	4	4	9
31 Abdominal tuberculosis.....	25	2	...	...	2	...	4	2	31
32 Pott's disease.....	42	4	...	...	5	...	1	...	48
33 White swellings.....	110	2	2	1	4	...	1	...	117

	Bellevue.		Gouvernement.		Harlem.		Fordham.		Total.	
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.
34 Tuberculosis of other organs.....	172	8	7	....	20	....	26	2	225	10
36B Hypertrophic osteoarthropathy.....	4	....	....	....	1	....	....	....	5	....
36C Rickets.....	26	....	2	....	7	....	3	1	38	1
37 Syphilis.....	594	55	32	1	56	5	28	2	710	63
38A Soft chancre.....	30	....	....	....	....	....	....	....	30	....
38B Gonococcus infection.....	629	1	12	....	29	....	....	....	670	1
39A Carcinoma of the buccal cavity.....	7	1	....	....	2	1	1	....	10	2
39B Endothelioma of the buccal cavity.....	2	....	....	....	....	....	....	....	2	....
39C Epithelioma of the buccal cavity.....	11	2	....	....	2	....	1	....	14	2
39F Sarcoma of the buccal cavity.....	....	....	1	....	....	....	....	....	1	....
40A Carcinoma of the stomach, liver.....	58	49	19	6	11	11	12	13	100	79
40C Epithelioma of the stomach, liver.....	2	1	....	....	5	1	....	....	7	2
40F Sarcoma of the stomach, liver.....	1	....	....	....	1	....	....	....	2	....
41A Carcinoma of the peritoneum, intestines, rectum.....	17	27	4	3	6	2	13	3	40	35
41F Sarcoma of the peritoneum, intestines, rectum.....	....	....	....	....	2	....	....	....	2	....
42A Carcinoma of the female genital organs.....	49	16	4	....	....	....	5	....	58	10
42B Endothelioma of the female genital organs.....	....	....	....	....	8	2	....	....	8	2
42C Epithelioma of the female genital organs.....	1	....	....	....	....	....	....	....	1	....
42D Chorioepithelioma of the female genital organs.....	4	1	....	....	....	....	....	....	4	1
42F Sarcoma of the female genital organs.....	2	....	....	....	1	1	4	....	7	1
42G Mixed malignant tumors of the female genital organs.....	1	....	....	....	1	....	....	....	2	....
43A Carcinoma of the breast.....	40	8	1	....	2	....	7	....	50	8
43G Mixed malignant tumors of the breast.....	1	....	....	....	....	....	....	....	1	....
44A Carcinoma of the skin.....	1	....	....	....	1	....	....	....	2	....
44C Epithelioma of the skin.....	12	....	....	....	....	....	....	....	14	....
44F Sarcoma of the skin.....	....	....	....	....	2	1	1	....	3	1
45A Carcinoma of other organs and of organs not specified.....	73	35	3	....	9	2	1	....	86	37
45B Endothelioma of other organs and of organs not specified.....	1	....	....	....	....	....	....	....	1	....
45C Epithelioma of other organs and of organs not specified.....	16	3	....	....	1	2	....	....	17	5
45E Hypernephroma of other organs and of organs not specified.....	4	1	....	....	....	1	....	....	4	2
45F Sarcoma of other organs and of organs not specified.....	32	8	2	1	3	....	1	....	38	9
45G Mixed malignant tumors of other organs and of organs not specified.....	2	2	2	....	1	....	....	....	5	2
47 Acute articular rheumatism.....	391	3	43	1	141	1	53	2	628	77
48A Arthritis deformans.....	35	1	3	....	5	....	1	....	44	1
48B Chronic rheumatism.....	23	....	25	....	2	....	19	....	69	....

TABLE I.—Continued.

Discharges and Deaths (Exclusive of Still Births and Traumatisms) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.—Continued.

	Bellevue.		Gouverneur.		Harlem.		Fordham.		Total.
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	
48C Gout.....	52	....	1	....	1	....	....	....	54
49 Scruvy.....	4	....	....	....	....	....	....	....	4
50 Diabetes.....	102	57	6	3	11	3	9	4	128
51 Exophthalmic goitre.....	28	....	1	....	5	....	4	....	67
52 Addison's disease.....	....	2	....	....	....	....	....	....	38
53A Hodgkin's disease.....	4	1	....	1	1	1	....	....	2
53C Leukemia.....	15	9	1	1	1	....	....	....	3
54 Anemia, chlorosis.....	35	11	1	1	7	1	5	1	18
55 Other general diseases.....	13	1	2	....	2	....	5	....	10
56A Psychosis, intoxication (alcoholic).....	6	4	2	....	2	....	....	....	14
56B Alcoholism (acute or chronic).....	6,668	418	218	20	744	20	71	6	222
57A Industrial lead poisoning.....	10	....	....	....	....	....	....	....	19
57B Chronic lead poisoning (non-industrial).....	6	....	4	....	3	....	3	....	464
58 Other chronic occupation poisonings.....	2	....	....	....	3	....	....	....	10
59 Other chronic poisonings.....	920	8	....	....	25	....	1	....	16
60 Encephalitis.....	....	4	....	....	....	....	....	....	6
61 Simple meningitis.....	10	31	6	10	1	7	5	2	916
61A Including cerebrospinal fever.....	17	10	1	6	1	2	....	....	5
62 Locomotor ataxia.....	83	3	1	....	12	1	14	2	22
63 Other diseases of the spinal cord.....	253	69	22	7	17	3	18	1	50
64 Cerebral hemorrhage, apoplexy.....	95	87	5	26	21	31	6	12	19
66 Paralysis without specified cause.....	63	10	3	....	7	....	22	2	18
67 General paralysis of the insane.....	9	2	....	....	....	....	....	....	127
68 Other forms of mental alienation.....	4,420	75	10	....	....	....	....	....	95
69 Epilepsy.....	103	3	34	....	22	1	9	....	2
72 Chorea.....	85	....	14	....	7	....	20	....	9
73A Hysteria.....	89	....	19	....	4	....	17	....	4,463
73B Neuralgia and neuritis.....	140	....	48	....	18	....	5	....	75
74 Other diseases of the nervous system.....	131	3	28	1	30	....	18	....	123
75A Follicular conjunctivitis.....	19	1	....	....	....	....	28	1	117
75B Trachoma.....	....	....	....	....	....	....	2	....	224
	....	....	....	....	1	....	1	....	15
	....	....	....	....	....	....	....	....	21
	....	....	....	....	....	....	....	....	1
	....	....	....	....	....	....	....	....	2

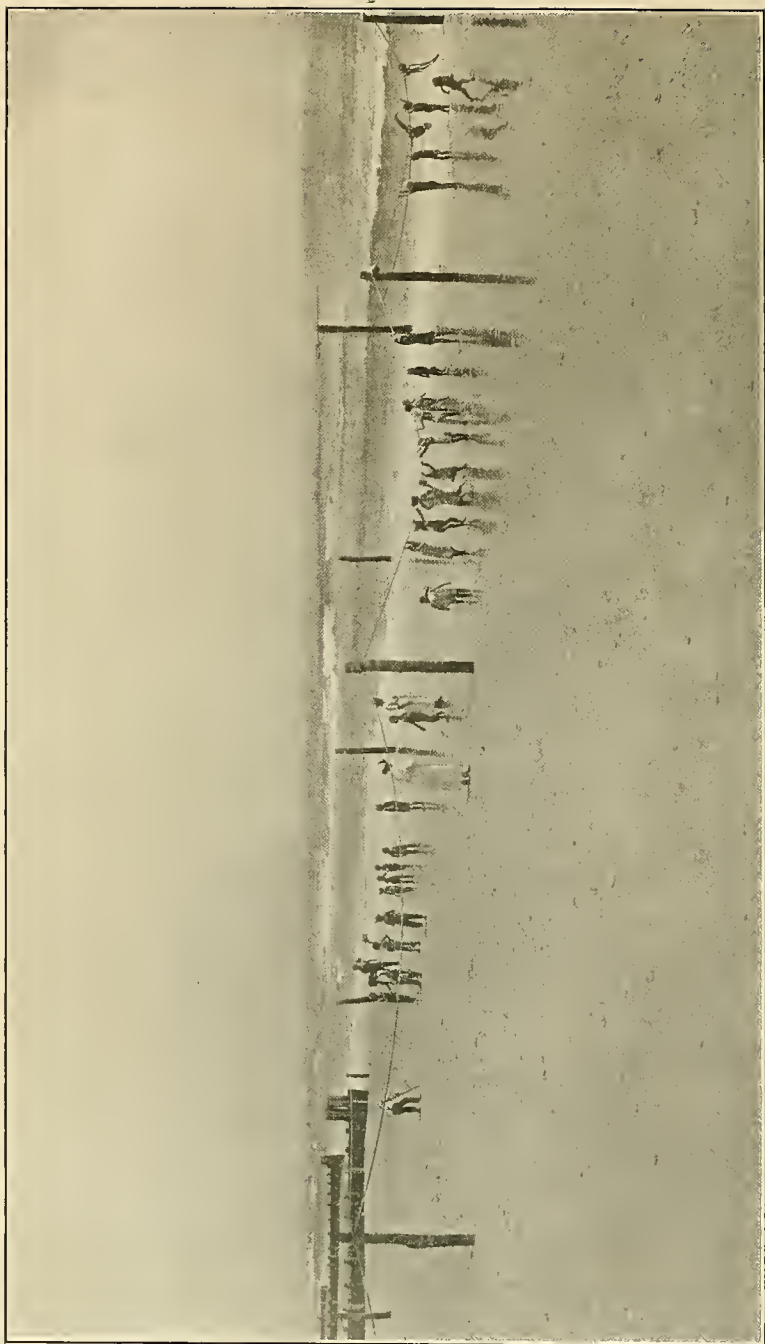
	Bellevue.		Gouverneur.		Harlem.		Fordham.		Total.
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	
75C (Other) diseases of the eyes and their annexa.....	18	...	3	...	12	...	14	...	47
76 Diseases of the ears.....	138	3	13	1	24	...	21	3	196
77 Pericarditis.....	3	5	...	...	1	...	...	...	4
78 Acute endocarditis.....	2	12	2	...	3	...	...	...	24
79A Chronic cardiac valvular disease.....	849	247	71	27	116	26	18	10	1,054
79B Chronic endocarditis.....	4	2	...	...	45	17	57	28	8
79C Other organic diseases of the heart.....	233	84	38	13	33	24	9	15	106
80 Angina pectoris.....	12	2	3	...	4	...	2	...	313
81 Diseases of the arteries; atheroma, aneurysm, etc.....	210	34	4	...	16	1	12	4	21
82 Embolism and thrombosis.....	28	12	2	1	9	2	2	...	242
83 Diseases of the veins; (varices, hemorrhoids, phlebitis, etc.).....	470	5	61	...	86	...	85	1	41
84 Diseases of the lymphatic system; (lymphangitis, etc.).....	110	1	20	1	21	...	46	...	702
85 Hemorrhage; other diseases of the circulatory system.....	17	1	6	...	11	...	1	...	197
86 Diseases of the nasal fossae.....	75	...	3	...	2	...	1	...	35
87 Diseases of the larynx.....	17	3	2	...	...	1	2	...	81
88 Diseases of the thyroid body.....	24	1	...	...	5	1	7	...	21
89 Acute bronchitis.....	309	11	76	...	111	...	68	...	36
90 Chronic bronchitis.....	192	2	39	...	45	...	15	...	564
91 Broncho-pneumonia.....	106	86	19	23	145	23	46	14	291
92 Pneumonia.....	493	302	136	66	198	125	144	74	316
93 Pleurisy.....	317	28	43	...	51	4	66	10	316
94 Pulmonary congestion; pulmonary apoplexy.....	1	3	...	...	1	...	...	...	971
96 Asthma.....	91	3	33	...	25	1	25	...	477
97 Pulmonary emphysema.....	41	4	1	...	2	...	...	...	2
98 Other diseases of the respiratory system (tuberculosis excepted).....	16	4	4	...	1	...	...	...	174
99A Diseases of the teeth and gums.....	54	...	6	...	13	...	...	2	4
99B Other diseases of the mouth and annexa.....	19	2	4	...	3	...	6	...	44
100 Diseases of the pharynx.....	1,328	2	697	1	305	...	519	1	21
101 Diseases of the cesophagus.....	5	...	5	...	...	...	3	...	75
102 Ulcer of the stomach.....	108	16	7	7	27	3	37	6	2,849
103 Other diseases of the stomach (cancer excepted).....	176	1	17	...	72	...	81	1	13
104 Diarrhea and enteritis (under 2 years).....	155	158	62	7	52	30	13	15	176
105A Ulcer of duodenum.....	50	4	12	...	3	1	3	...	346
105B Diarrhea and enteritis (2 years and over).....	103	1	21	1	40	6	50	3	282
107 (Other) intestinal parasites.....	13	...	2	...	2	...	1	...	68
									214
									11
									...

TABLE I.—Continued.

Discharges and Deaths (Exclusive of Still Births and Traumatism) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.—Continued.

	Bellevue.		Gouverneur.		Harlem.		Fordham.		Total.	
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.
108 Appendicitis and typhlitis.....	414	19	162	8	201	9	287	6	1,064	42
109 Hernias, intestinal obstructions.....	723	29	136	12	177	7	185	9	1,221	57
110A Diseases of the anus and fecal fistulas.....	116	1	7	.....	14	1	27	.....	164	2
110B Other diseases of the intestines.....	366	4	268	.....	78	.....	40	.....	752	4
111 Acute yellow atrophy of the liver.....	1	.....	.....	.....	.....	.....	2	.....	3	.....
112 Hydatid tumor of the liver.....	1	.....	1	.....	.....	.....	.....	.....	2	.....
113 Cirrhosis of the liver.....	124	52	7	5	23	4	12	2	166	63
114 Biliary calculi.....	58	6	23	.....	19	.....	35	4	135	10
115 Other diseases of the liver.....	60	9	18	2	23	1	18	4	119	16
116 Diseases of the spleen.....	3	.....	.....	.....	.....	.....	1	.....	4	.....
117 Simple peritonitis (non-puerperal).....	74	14	16	1	26	3	15	4	131	22
118 Other diseases of the digestive system (cancer and tuberculosis excepted).....	6	1	.....	1	6	1	2	1	14	4
119 Acute nephritis.....	21	7	5	1	7	5	15	3	48	16
120 Bright's disease.....	350	153	100	27	96	44	76	44	622	268
121 Chyluria.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
122 Other diseases of the kidneys and annexa.....	69	13	12	.....	14	2	21	1	116	16
123 Calculi of the urinary passages.....	71	2	17	.....	13	.....	5	1	106	3
124 Diseases of the bladder.....	65	4	13	1	6	.....	13	1	97	6
125 Diseases of the urethra, urinary abscess, etc.....	141	9	5	.....	22	3	16	2	184	14
126 Diseases of the prostate.....	94	7	14	3	9	6	8	.....	125	16
127 Non-venereal diseases of the male genital organs.....	341	1	14	.....	43	1	74	.....	472	2
128 Uterine hemorrhage (non-puerperal).....	8	.....	2	.....	7	.....	1	.....	18	.....
129 Uterine tumor (non-cancerous).....	65	.....	4	.....	30	.....	13	2	112	2
130A Metritis.....	52	1	36	.....	28	.....	38	2	154	3
130B (Other) diseases of the uterus.....	260	4	30	.....	59	1	73	1	422	6
131 Cysts and other tumors of the ovary.....	56	.....	5	.....	15	.....	16	2	92	2
132 Salpingitis and other diseases of the female genital organs.....	390	2	39	.....	142	3	75	2	646	7
133 Non-puerperal diseases of the breast (cancer excepted).....	77	.....	5	.....	9	.....	27	.....	118	.....
134A Normal labor.....	1,028	7	293	.....	1,032	.....	659	8	3,012	15
134B Accidents of pregnancy.....	550	4	192	3	355	4	189	3	1,286	14
134C Normal puerperium and pregnancy.....	292	3	58	.....	3	.....	70	.....	423	3
135 Puerperal hemorrhage.....	12	.....	5	.....	11	.....	4	2	32	2

	Bellevue.		Gouverneur.		Harlem.		Fordham.		Total.	
	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.	Dis- charges.	Deaths.		
Other accidents of labor.....	29	.....	4	.....	6	1	7	1	46	2
Puerperal septicæmia.....	10	4	2	.....	10	6	2	3	24	13
Puerperal albuminuria and convulsions.....	13	3	5	3	6	.....	6	3	30	9
Puerperal phlegmæsia alba dolens, embolus, sudden death. Following childbirth (not otherwise defined).....	3	.....	1	.....	.....	.....	.....	.....	4	.....
Puerperal diseases of the breast.....	7	.....	.....	.....	.....	.....	.....	.....	8	.....
Puerperal diseases of the breast.....	2	.....	.....	.....	3	.....	.....	.....	5	.....
Gangrene.....	32	7	6	2	2	2	6	1	46	12
Furuncle.....	56	3	11	.....	8	.....	12	1	87	4
Acute abscess.....	530	21	158	10	137	7	119	2	944	40
Trichophytosis.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....
Scabies.....	9	.....	.....	.....	.....	.....	.....	.....	9	.....
Other diseases of the skin and annexa.....	269	5	19	.....	19	1	25	1	332	7
Diseases of the bones (tuberculosis excepted).....	198	14	56	4	79	1	21	2	354	21
Diseases of the joints (tuberculosis and rheumatism excepted).....	200	2	27	.....	43	.....	38	.....	308	2
Other diseases of the organs of locomotion.....	191	2	7	.....	23	.....	25	.....	246	2
Other diseases of the organs of locomotion.....	83	21	8	6	13	2	18	3	122	32
Congenital malformations (stillbirths not included).....	433	2	91	.....	31	.....	80	.....	635	2
Nurslings discharged from hospital without disease.....	126	190	6	25	19	42	5	13	156	270
Congenital debility, icterus and sclerema.....	977	81	284	.....	930	.....	638	19	2,329	100
New born child.....	2	3	.....	.....	1	13	.....	.....	3	16
Other diseases peculiar to early infancy.....	.....	.....	4	.....	.....	.....	2	.....	6	.....
Senile psychosis.....	36	8	9	.....	7	1	11	3	63	12
Senility.....	14	.....	16	.....	.....	.....	1	.....	31	.....
Poisoning by food.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venomous bites and stings.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....
Other acute poisonings.....	81	5	15	6	51	2	11	1	158	14
Absorption of deleterious gases (conflagration and industrial excepted).....	66	11	20	1	9	3	10	.....	105	15
Submersion.....	6	.....	14	.....	1	.....	.....	.....	21	.....
169A Submersion.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
169B (Accidental) Drowning.....	4	.....	.....	.....	1	.....	.....	.....	5	.....
177B Starvation.....	4	1	.....	.....	.....	.....	.....	.....	4	1
178 Excessive cold.....	4	.....	.....	.....	.....	.....	.....	.....	5	.....
179 (Other) Effects of heat—sunstroke.....	14	5	.....	.....	1	.....	.....	.....	15	5
189A Disease not specified or ill-defined.....	213	152	59	.....	9	.....	5	.....	286	152
189B No disease; feigned disease.....	103	.....	12	.....	6	.....	15	.....	136	.....
Total.....	36,895	3,667	6,460	713	7,359	722	6,895	776	57,609	5,878
Grand Total.....	40,562		7,173		8,081		7,671		63,487	



CHILDREN FROM NEPONSET BEACH HOSPITAL AT PLAY.

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TABLE II.

Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Bellevue Hospital, 1916.

[illegible]

Unclassified Violence.															
Horses (not to include injuries by animals).															
<div> <div>175G</div> <div>Traumatism by Water Transpor-</div> <div>tions (vessels, docks, drydocks,</div> <div>wharfs, piers, quays and deep-sea</div> <div>diving, etc., except—169).</div> </div> <div>175H</div> <div>Traumatism by Other</div> <div>Crushing:</div> <div>Landslides, etc.</div> <div>176</div> <div>Injuries by Animals, Bites, Kicks,</div> <div>Goring, etc. (not to include venom-</div> <div>ous bites or stings).</div> <div>185B</div> <div>Sprains (cause not classified).</div> <div>185C</div> <div>Fractures (cause not classified).</div> <div>186</div> <div>Other External Violence.</div> <div>Total All Causes.</div>															
De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.
Avulsions (traumatism)	...	...	...	...	1	...	...	...	...	...	...	...	10	...	...
Burns, to include effects	...	...	...	...	...	...	...	...	...	...	...	...	72	...	32
Contusions (except lacerations)	2	1	...	...	...	2	...	...	...	...	5	...	193	...	8
Dislocations	...	...	...	...	...	...	...	...	...	...	...	...	15	...	...
Fractures of the skull	2	...	...	...	...	...	...	...	...	...	1	...	34	...	48
Fractures of the spine	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Other fractures, except	6	1	...	...	...	3	...	...	1	...	2	...	305	...	26
Sprains	...	...	...	...	...	...	...	1	...	...	...	...	8	...	...
Unclassified injuries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wounds, gunshot	4	...	...	...	...	1	...	...	...	...	7	...	37	...	9
Wounds, incised, punctured	...	...	...	...	...	...	...	...	...	...	...	...	24	...	7
Wounds, lacerated	2	...	...	...	...	2	...	...	...	...	2	...	41	...	1
Total, all causes	16	2	...	1	...	8	...	1	...	1	...	17	935	...	141

TABLE II—Continued.

Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Gouverneur Hospital, 1916.

	Unclassified Violence.													
	175F Traumatism by Other Vehicles: Horses (not to include injuries by animals).		176 Injuries by Animals, Bites, Kicks, Goring, etc. (not to include venomous bites or stings).		185A Dislocations (cause not classified).		185B Sprains (cause not classified).		185C Fractures (cause not classified).		186 Other External Violence.		Total All Causes.	
	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.
Avulsions (traumatism)	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Burns, to include a	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Contusions (except	18	...	2	...	8	...	...	...	...	...	...	...	...	...
Dislocations	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Fractures of the sk	3	...	...	...	...	...	...	...	...	1	...	...	...	...
Fractures of the sp	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fractures, ex	28	...	...	...	...	...	10	...	38	...	16	...	...	...
Sprains	13	...	...	...	...	...	...	...	...	...	...	...	...	...
Unclassified injurie	8	...	...	...	...	...	...	...	...	...	4	1	...	...
Wounds, gunshot.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wounds, incised, p	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wounds, lacerated.	8	...	...	...	...	...	...	...	...	...	38	...	...	...
Total, all	69	....	2	....	8	....	10	....	38	....	59	1	1,124	167

TABLE II—Continued.
Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Harlem Hospital, 1915.

	107 Burns (conflagration excepted).		176C Traumatism by Firearms.		171 Traumatism by Cutting or Piercing Instruments.		172 Traumatism by Fall.		174A Traumatism by Machines in Fac- tories, etc.		174B Traumatism by Passenger and Freight Elevators.		174C Traumatism by Building Operations.		174D Other Traumatism by Machine.		175A Traumatism by Steam Railroads.		175B Traumatism by Electric Railroads (not to include effects of electricity).		175C Traumatism by Street Railroads (not to include effects of electricity).		175D Traumatism by Automobiles.		175E Traumatism by Aeroplanes, Balloons, etc.		175F Traumatism by Other Vehicles (not to include injuries by animals).		176 Injuries by Animals: Bites, Kicks, Hoofing, etc. (not to include venom- ous bites or stings).		185A Dislocations (cause are classified).		185B Sprains (cause are classified).		185C Fractures (cause not classified).		186 Other External Violence.		Total All Causes.			
	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.		
Avulsions (traumatic).....						3																																				
Burns, to include effects of the X-Ray and of radium.....	37	23			7																48																					
Cuts (except lacerations).....																					38																					
Dislocations.....																					10																					
Fractures of the skull.....																					9																					
Fractures of the spine.....					1																24																					
Other fractures, except gunshot.....					6																62																					
Burns.....					32																14																					
Unclassified injuries.....					8																4																					
Wounds, gunshot.....			28																		14																					
Wounds, incised, punctured and stab.....					45																17																					
Wounds, lacerated.....					38																13																					
Total, all classes.....	37	23	28		100		2	202	83	2		0	1	2		7		8		2		100		144	57	2		69		2		8		10		38		59	1	1,124	107	

	Agencies.		Industrial.		Unclassified Violence.								Total All Causes.	
	175D Traumatism by Automobiles.		175F Traumatism by Other Vehicles: Horses (not to include injuries by animals).		181A Effects of Electricity (industrial).		185A Dislocations (cause not classified).		185C Fractures (cause not classified).		186 Other External Violence.			
	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.
Avulsions (traumatic).....	..	..	..	..	..	2	..	..	..	..	3	1	11	2
Burns, to include effects.....	..	..	..	..	..	..	..	..	..	..	..	..	23	15
Contusions (except head).....	7	..	2	..	..	..	..	..	..	..	13	..	86	1
Dislocations.....	2	..	..	..	..	1	..	..	..	..	..	..	19	..
Fractures of the skull.....	9	8	..	..	..	..	7	4	..	..	..	..	33	29
Fractures of the spine.....	..	..	..	..	..	..	1	..	..	..	..	..	2	2
Other fractures, except.....	33	2	9	..	..	..	51	..	..	..	..	..	286	12
Sprains.....	..	..	..	..	..	..	..	..	1	..	..	..	6	..
Unclassified injuries.....	21	1	3	..	..	..	..	..	27	..	..	..	85	1
Wounds, gunshot.....	..	..	..	..	..	..	..	..	..	..	..	..	15	1
Wounds, incised, punctured.....	..	..	..	..	..	..	..	..	..	..	..	..	12	2
Wounds, lacerated.....	10	1	10	46	1
Total, all classes.....	92	12	14	2	1	..	59	4	54	1	624	66

85 to 89		90 to 94	
Dis.	De.	Dis.	De.
3	2	1	
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TABLE IV
Dactyopus and *Drobia* from Various *Dactopus* by Age in Bellows Harbor, 1930

[illegible]

Disease.	All Ages	Under 1 Month	1 Month	2 Months	Under 3 Months	M Over 3 Months
	Dis. De.	Dis. De.	Dis. De.	Dis. De.	Dis. De.	Dis. De.
Alcohol poisoning.....	6,668	418				
Apoplexy, cerebral hemorrhage and hemiplegia.....	155	97				
Bronchitis, acute.....	309	11	9	1	6	1
Carcinoma of intestine.....	10	15				
Carcinoma of mammary gland.....	40	8				
Carcinoma of rectum.....	6	9				
Carcinoma of stomach.....	37	30				
Carcinoma of uterus.....	47	15				
Cerebro-spinal fever.....	17	10				
Congenital malformation of heart.....	5	3	2			2
Diabetes mellitus.....	102	57				
Diarrhoea and enteritis.....	258	159	2	7	8	13
Dysentery bacillary.....	2				18	16
Dysentery entamoebic.....	8					28
Epithelioma of lip.....	6	1				36
Epithelioma of mouth.....	4	1				
Gonococcus infection of eye.....	20	1	13	2		15
Gonococcus, infection of.....	609		4			4
Influenza.....	224					
Nephritis, chronic interstitial.....	292	126				
Pleurisy (non tubercular).....	317	28				
Pneumonia, broncho.....	106	86	5	1	1	2
Pneumonia, lobar.....	493	302			1	1
Rheumatic fever.....	391	3				8
Syphilis.....	594	55	2	1	5	2
Tuberculosis, acute general.....	2	16				5
Tuberculosis, chronic pulmonary.....	4,442	468				3
Typhoid fever.....	76	13				12
Valvular disease, chronic cardiac.....	849	247				

Disease	De.	70 to 74		75 to 79		80 to 84	
		Dis.	De.	Dis.	De.	Dis.	De.
Typhoid fever.....	1	...	...	...	...	...	...
Influenza.....	3	1	3	2	...	...	...
Tuberculosis, pulmonary.....	...	...	...	...	...	...	...
Tuberculosis, acute general.....	...	...	...	...	...	...	...
Syphilis.....	...	...	...	...	...	...	...
Gonococcus, infection of eye.....	...	...	...	...	...	...	...
Gonococcus, infection.....	...	...	...	...	...	...	...
Carcinoma of stomach.....	...	...	...	...	...	...	...
Carcinoma of intestines.....	...	...	...	...	...	...	...
Carcinoma of rectum.....	...	...	...	...	...	...	...
Carcinoma of mammary gland.....	...	...	...	...	...	...	...
Rheumatic fever, acute and sub-acute.....	...	...	...	...	...	...	...
Diabetes mellitus.....	...	...	...	...	...	1	...
Alcohol poisoning.....	...	2	...	...	...	...	...
Cerebral spinal fever.....	...	...	...	...	...	...	...
Apoplexy, cerebral hemorrhages, hemiplegia.....	...	...	...	1	...	1	...
Valvular disease.....	7	2	1	1	...	2	...
Bronchitis, acute.....	...	...	...	...	...	...	...
Broncho pneumonia.....	...	...	2	1	1	...	2
Pneumonia, lobar.....	...	...	...	...	...	...	...
Pleurisy, non-tuberculous.....	3	...	...	...	...	...	...
Diarrhoea and enteritis.....	...	...	...	...	...	...	...
Nephritis, chronic interstitial.....	5	...	2	...	...	...	...

TABLE IV—Continued
Discharges and Deaths from Certain Diseases by Age in Boston Hospital, 1916

Disease	Age																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100		101		102		103		104		105		106		107		108		109		110		111		112		113		114		115		116		117		118		119		120		121		122		123		124		125		126		127		128		129		130		131		132		133		134		135		136		137		138		139		140		141		142		143		144		145		146		147		148		149		150		151		152		153		154		155		156		157		158		159		160		161		162		163		164		165		166		167		168		169		170		171		172		173		174		175		176		177		178		179		180		181		182		183		184		185		186		187		188		189		190		191		192		193		194		195		196		197		198		199		200		201		202		203		204		205		206		207		208		209		210		211		212		213		214		215		216		217		218		219		220		221		222		223		224		225		226		227		228		229		230		231		232		233		234		235		236		237		238		239		240		241		242		243		244		245		246		247		248		249		250		251		252		253		254		255		256		257		258		259		260		261		262		263		264		265		266		267		268		269		270		271		272		273		274		275		276		277		278		279		280		281		282		283		284		285		286		287		288		289		290		291		292		293		294		295		296		297		298		299		300		301		302		303		304		305		306		307		308		309		310		311		312		313		314		315		316		317		318		319		320		321		322		323		324		325		326		327		328		329		330		331		332		333		334		335		336		337		338		339		340		341		342		343		344		345		346		347		348		349		350		351		352		353		354		355		356		357		358		359		360		361		362		363		364		365		366		367		368		369		370		371		372		373		374		375		376		377		378		379		380		381		382		383		384		385		386		387		388		389		390		391		392		393		394		395		396		397		398		399		400		401		402		403		404		405		406		407		408		409		410		411		412		413		414		415		416		417		418		419		420		421		422		423		424		425		426		427		428		429		430		431		432		433		434		435		436		437		438		439		440		441		442		443		444		445		446		447		448		449		450		451		452		453		454		455		456		457		458		459		460		461		462		463		464		465		466		467		468		469		470		471		472		473		474		475		476		477		478		479		480		481		482		483		484		485		486		487		488		489		490		491		492		493		494		495		496		497		498		499		500		501		502		503		504		505		506		507		508		509		510		511		512		513		514		515		516		517		518		519		520		521		522		523		524		525		526		527		528		529		530		531		532		533		534		535		536		537		538		539		540		541		542		543		544		545		546		547		548		549		550		551		552		553		554		555		556		557		558		559		560		561		562		563		564		565		566		567		568		569		570		571		572		573		574		575		576		577		578		579		580		581		582		583		584		585		586		587		588		589		590		591		592		593		594		595		596		597		598		599		600		601		602		603		604		605		606		607		608		609		610		611		612		613		614		615		616		617		618		619		620		621		622		623		624		625		626		627		628		629		630		631		632		633		634		635		636		637		638		639		640		641		642		643		644		645		646		647		648		649		650		651		652		653		654		655		656		657		658		659		660		661		662		663		664		665		666		667		668		669		670		671		672		673		674		675		676		677		678		679		680		681		682		683		684		685		686		687		688		689		690		691		692		693		694		695		696		697		698		699		700		701		702		703		704		705		706		707		708		709		710		711		712		713		714		715		716		717		718		719		720		721		722		723		724		725		726		727		728		729		730		731		732		733		734		735		736		737		738		739		740		741		742		743		744		745		746		747		748		749		750		751		752		753		754		755		756		757		758		759		760		761		762		763		764		765		766		767		768		769		770		771		772		773		774		775		776		777		778		779		780		781		782		783		784		785		786		787		788		789		790		791		792		793		794		795		796		797		798		799		800		801		802		803		804		805		806		807		808		809		810		811		812		813		814		815		816		817		818		819		820		821		822		823		824		825		826		827		828		829		830		831		832		833		834		835		836		837		838		839		840		841		842		843		844		845		846		847		848		849		850		851		852		853		854		855		856		857		858		859		860		861		862		863		864		865		866		867		868		869		870		871		872		873		874		875		876		877		878		879		880		881		882		883		884		885		886		887		888		889		890		891		892		893		894		895		896		897		898		899		900		901		902		903		904		905		906		907		908		909		910		911		912		913		914		915		916		917		918		919		920		921		922		923		924		925		926		927		928		929		930		931		932		933		934		935		936		937		938		939		940		941		942		943		944		945		946		947		948		949		950		951		952		953		954		955		956		957		958		959		960		961		962		963		964		965		966		967		968		969		970		971		972		973		974		975		976		977		978		979		980		981		982		983		984		985		986		987		988		989		990		991		992		993		994		995		996		997		998		999		1000		1001		1002		1003		1004		1005		1006		1007		1008		1009		1010		1011		1012		1013		1014		1015		1016		1017		1018		1019		1020		1021		1022		1023		1024		1025		1026		1027		1028		1029		1030		1031		1032		1033		1034		1035		1036		1037		1038		1039		1040		1041		1042		1043		1044		1045		1046		1047		1048		1049		1050		1051		1052		1053		1054		1055		1056		1057		1058		1059		1060		1061		1062		1063		1064		1065		1066		1067		1068		1069		1070		1071		1072		1073		1074		1075		1076		1077		1078		1079		1080		1081		1082		1083		1084		1085		1086		1087		1088		1089		1090		1091		1092		1093		1094		1095		1096		1097		1098		1099		1100		1101		1102		1103		1104		1105		1106		1107		1108		1109		1110		1111		1112		1113		1114		1115		1116		1117		1118		1119		1120		1121		1122	

No.	65		70		75		80		85		90		95 and Over.		
	to 69	74	to 74	79	to 79	84	to 84	89	to 89	94	to 94	Dis.	De.	Dis.	De.
1															
2		2	2												
3															
4	1			1											
5		1			1										
6		1				1									
7	1	1		1		2	1								
8	1	1		1		3	1								
9	2	1	2	1	1										
10		2													
11		2													
12	1		1												
13	6	1	1	2	1					1					1
14															
15	5	6	5	6	3	4	6	1	1		1				

TABLE IV—Continued.
Discharges and Deaths from Certain Diseases by Age in Portland Hospital, 1916.

Disease	Age																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	All Ages		Under 1		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female

[illegible]

1916.
Diseases
Complicated.

TABLE III.
Principal Complications of Certain Diseases in Bellevue Hospital, 1916.

	Complicating Disease.																																																	
	1916. Diseases Complicated.		Atrial Sclerosis.		Arthritis.		Cholangitis.		Cholecystitis.		Caulomedivitis.		Embolism.		Endocarditis.		Gangrene.		Hemorrhages.		Hypertrophy of Heart.		Meningitis, Cerebral.		Nephritis, Chronic Interstitial.		Neuritis.		Otitis Media.		Perforation of Intestine.		Peritonitis.		Pleurisy, Serofibrinous.		Pleurisy, Suppurative.		Pneumonia, Broncho.		Pneumonia, Lobar.		Prostatitis.		Pyelosis, Interstitial.		Salpingitis.		Tuberculosis, Chronic Pulmonary.	
	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.	Dis.	De.		
Alcohol poisoning.....	112	13	13	2	1							3				2	2			1	4	1			67	13	117	26	6				2					1	12	18	72			39	16					
Bronchitis, acute.....																																																		
Diabetes mellitus.....	1		1														10	14								1	1	5		1																				
Endocarditis, acute.....																																																		
Genoecoccus infection.....																																																		
Influenza.....	5																																																	
Nephritis, chronic interstitial.....	10	6	1	1	1																																													
Otitis media.....																																																		
Pneumonia, lobar.....	5	2	1	1																																														
Rheumatic fever.....																																																		
Typhoid fever.....																																																		
Ulcer of stomach.....																																																		
Ulcer of duodenum.....																																																		

Principal Complications of Certain Diseases in Gouverneur Hospital, 1916.

[illegible]

1916 Operation Report, Bellevue and Allied Hospitals.

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Abortion	66	65	1	106	106	..	305	305	..	145	145	..
Abscess of abdominal wall.....	7	7	..	1	1	..	2	2	..	..	..	..
Abscess, alveolar	18	18	..	1	1	..	2	2	..	..	..	..
Abscess, axillary .....	..	..	..	1	1	..	2	2	..	11	11	..
Abscess, back	10	9	1	..	..	..	1	1	..	..	..	..
Abscess, Bartholin's gland	3	3	..	..	..	..	1	1	..	..	..	..
Abscess, bone .....	..	..	..	..	..	..	1	1	..	2	2	..
Abscess, brain	6	1	5	..	..	..	..	..	..	..	..	..
Abscess, bursa	6	6	..	..	..	..	..	..	..	..	..	..
Abscess, buttock .....	..	..	..	1	1	..	..	..	..	..	..	..
Abscess, chest wall	10	9	1	2	2	..	1	1	..	1	1	..
Abscess, epididymis	3	3	..	..	..	..	..	..	..	..	..	..
Abscess, extremity, lower	97	91	6	1	1	..	7	7	..	7	6	1
Abscess, extremity, upper	53	51	2	1	1	..	3	3	..	3	3	..
Abscess, head and face.....	28	28	..	..	..	..	4	4	..	8	8	..
Abscess, kidney	2	1	1	..	2	..	..	..	..	..	..	..
Abscess, liver	3	2	1	2	2	1	..	..	..	..	..	..
Abscess, lung	2	1	1	2	1	1	..	..	..	7	7	..
Abscess, lymph nodes	38	38	..	5	5	..	3	3	..	..	..	..
Abscess, mammary gland	57	57	..	5	5	..	10	10	..	6	6	..
Abscess, mammary gland, puerperium.....	6	6	..	1	1	..	..	..	..	..	..	..
Abscess, multiple	8	7	1	2	2	..	..	..	..	1	1	..
Abscess, muscle .....	..	..	..	1	1	..	..	..	..	..	..	..
Abscess, muscle and fascia.....	2	2	..	..	..	..	..	..	..	..	..	..
Abscess, neck	80	78	2	2	2	..	7	7	..	8	8	..
Abscess, omentum	1	1	..	..	..	..	..	..	..	..	..	..
Abscess, ovary	7	7	..	1	1	..	..	..	..	..	..	..
Abscess, parotid gland	6	4	2	..	..	..	..	..	..	..	..	..
Abscess, pelvic	24	22	2	1	1	..	12	12	..	1	1	..
Abscess, perinaeum .....	..	..	..	3	2	1	1	1	..	5	5	..
Abscess, male perinaeum	22	21	1	..	..	..	..	..	..	..	..	..
Abscess, perinephritic	14	12	2	1	1	..	..	..	..	2	2	..
Abscess, peritoneum	1	1	..	..	..	..	2	2	..	..	..	..

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Abscess, pharynx	14	13	1	..	..	..	..	..	..	..	..	..
Abscess, prostate gland	16	16	..	..	..	..	..	..	..	..	1	..
Abscess, about rectum	109	107	2	6	6	..	15	15	..	29	27	2
Abscess, salivary duct	1	1	..	..	..	..	..	..	..	..	..	..
Abscess, scrotum	13	13	..	2	2	..	3	3	..	1	1	..
Abscess, seminal vesicles	1	1	..	..	..	..	..	..	..	..	..	..
Abscess, spleen	1	1	..	..	..	..	..	..	..	..	..	..
Abscess, submaxillary .....	..	..	..	1	1	..	1	1	..	..	..	..
Abscess, subphrenic	5	2	3	..	..	..	..	..	..	..	..	..
Abscess, tendon sheath	3	3	..	..	..	..	..	..	..	..	..	..
Abscess, testicle	3	3	..	1	1	..	..	..	..	..	..	..
Abscess, thyroid gland	1	1	..	..	..	..	..	..	..	..	..	..
Abscess, tonsillar	25	25	..	10	9	1	..	..	..	7	7	..
Abscess, tuberculous	14	13	1	..	..	..	..	..	..	..	..	..
Abscess, about urethra	19	16	3	..	..	..	..	..	..	1	..	1
Abscess, vagina .....	..	..	..	..	..	..	..	..	..	1	1	..
Abscess, vulva .....	..	12	..	..	..	..	2	2	..	1	1	..
Adenoids	16	16	..	3	3	..	..	..	..	..	..	..
Adenoma of intestine.....	1	1	..	..	..	..	..	..	..	..	..	..
Adenoma of nasal	1	1	..	..	..	..	..	..	..	..	..	..
Adenoma of thyroid gland.....	1	1	..	..	..	..	..	..	..	..	..	..
Adeno-carcinoma of breast.....	1	1	..	..	..	..	..	..	..	..	..	..
Adeno-carcinoma caecum	1	1	..	..	..	..	..	..	..	..	..	..
Adeno-carcinoma ovary	1	1	..	..	..	..	..	..	..	..	..	..
Adeno-fibroma breast	1	1	..	..	..	..	1	1	..	..	..	..
Adhesions about clitoris .....	..	..	..	1	1	..	..	..	..	..	..	..
Adhesions about gall bladder	1	1	..	..	..	..	..	..	..	1	1	..
Adhesions of peritoneum	25	24	1	5	4	1	8	8	..	3	3	..
Adhesions about stomach	1	1	..	1	1	..	2	2	..	3	3	..
Aerogenes capsulatus infection	8	4	4	..	..	..	..	..	..	..	..	..
Anaemia splenic	2	1	1	..	..	..	..	..	..	..	..	..
Aneurysm	5	3	2	..	..	..	..	..	..	..	..	..
Angioma Ludovici	2	2	..	..	..	..	..	..	..	..	..	..

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Angioma of arm	1	1	..	..	..	..	..	..	..	..	..	..
Angioma of cheek	1	1	..	..	..	..	..	..	..	..	..	..
Angioma of forearm .....	..	..	..	..	..	..	..	..	..	1	1	..
Angioma of forehead .....	..	..	..	..	..	..	..	..	..	2	2	..
Angioma of hand .....	..	..	..	..	..	..	..	..	..	1	1	..
Ankylosis	2	2	..	..	..	..	..	..	..	..	..	..
Anthrax	1	1	..	..	..	..	..	..	..	..	..	..
Appendicitis, acute	240	234	6	101	99	2	198	181	17	203	199	4
Appendicitis, acute, with peritonitis, acute, local	4	4	..	5	5	..	3	3	..	3	3	..
Appendicitis, acute, with peritonitis, acute, general	18	8	10	6	..	6	..	..	..	9	5	4
Appendicitis, chronic	160	157	3	24	24	..	3	2	1	63	63	..
Appendix prophylactic	27	26	1	..	..	..	..	..	..	..	..	..
Arthritis, acute	1	1	..	..	..	..	3	3	..	1	1	..
Arthritis, chronic	3	3	..	..	..	..	..	..	..	..	..	..
Atresia of vagina	3	3	..	1	1	..	..	..	..	..	..	..
Branchial cyst	2	2	..	..	..	..	1	1	..	3	3	..
Bursitis, acute	11	11	..	1	1	..	..	..	..	..	..	..
Bursitis, chronic	5	5	..	..	..	..	..	..	..	..	..	..
Calculus in bladder	10	8	2	..	..	..	..	..	..	..	..	..
Calculus in prostate	1	1	..	..	..	..	..	..	..	..	..	..
Calculus in ureter, impacted	3	3	..	..	..	..	1	1	..	..	..	..
Carbuncle	44	39	5	7	7	..	1	1	..	9	9	..
Carcinoma of bladder	16	10	6	..	..	..	5	5	..	1	1	..
Carcinoma of cervix	2	1	1	3	3	..	..	..	..	..	..	..
Carcinoma of female genital organs .....	..	..	..	..	..	..	..	..	..	..	..	..
Carcinoma of gall duct	1	..	1	..	..	..	..	..	..	..	..	..
Carcinoma of intestine	10	4	6	2	2	..	3	3	..	5	3	2
Carcinoma of larynx	5	2	3	..	..	..	..	..	..	..	..	..
Carcinoma of lymph nodes	7	6	1	..	..	..	..	..	..	1	1	..
Carcinoma of mammary gland	30	29	1	1	1	..	2	2	..	2	2	..
Carcinoma of maxilla inferior	4	2	2	..	..	..	..	..	..	..	..	..
Carcinoma of muscles	1	1	..	..	..	..	..	..	..	..	..	..

Operation for:

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Carcinoma of oesophagus.....	9	2	7	..	..	..	..	..	..	1	1	..
Carcinoma of ovary .....	..	..	..	..	..	..	..	..	..	2	2	..
Carcinoma of pancreas	3	2	1	..	..	..	..	..	..	..	..	..
Carcinoma of peritoneum	1	..	1	..	..	..	..	..	..	..	1	..
Carcinoma of prostate	6	3	3	..	..	..	..	..	..	1	1	..
Carcinoma of rectum	6	1	5	3	..	3	3	3	..	4	4	..
Carcinoma of stomach	9	5	4	4	3	1	5	4	1	8	4	4
Carcinoma of thyroid gland	2	1	1	..	..	..	..	..	..	..	..	..
Carcinoma of tongue	2	2	..	..	..	..	1	1	..	..	..	..
Carcinoma of uterus	13	5	8	..	..	..	26	24	2	1	1	..
Carcinoma of vertebrae	2	2	..	..	..	..	..	..	..	..	..	..
Caruncle of urethra.....	2	2	..	..	..	..	..	..	..	..	..	..
Cataract .....	..	..	..	..	..	..	..	..	..	..	6	..
Cellulitis, abdominal wall	3	2	1	2	2	..	..	..	..	6	2	..
Cellulitis, chest wall	2	2	..	..	..	..	..	..	..	2	2	..
Cellulitis, extremity, lower	58	52	6	25	24	1	11	11	..	23	23	..
Cellulitis, extremity, upper	99	91	8	17	13	4	11	11	..	16	16	..
Cellulitis, face and scalp.....	11	10	1	3	3	..	3	3	..	3	3	1
Cellulitis, neck	22	18	4	26	26	..	5	4	1	7	7	..
Cellulitis, pelvis	7	7	..	7	7	..	1	1	..	6	6	..
Chancroids	6	6	..	..	..	..	..	..	..	..	..	..
Cholecystitis, acute	10	8	2	10	9	1	..	..	..	5	3	2
Cholecystitis, chronic	15	11	4	3	2	1	9	9	..	3	3	..
Cholelithiasis	43	39	4	11	11	..	25	22	3	27	23	4
Chorioepithelioma of uterus	3	2	1	..	..	..	..	..	..	..	..	..
Chorioepithelioma of desedua	1	1	..	..	..	..	..	..	..	..	..	..
Cicatrical contraction	12	12	..	..	..	..	..	..	..	2	2	..
Cirrhosis of liver, atrophic	1	1	..	..	..	..	..	..	..	..	..	..
Cirrhosis of liver, hypertrophic .....	..	..	..	1	1	1	..	..	..	..	..	..
Colitis	1	1	..	1	..	..	..	..	..	..	..	..
Congenital dislocation	3	3	..	1	..	..	..	..	..	..	..	..
Congenital malformation of anus	1	1	1	1	..	1	..	..	..	..	..	..
Congenital malformation of bladder	1	1	..	..	..	..	..	..	..	..	..	..

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Congenital malformation of foot	3	3	..	..	..	..	..	..	..	..	..	..
Congenital malformation of hand	4	4	..	..	..	..	..	..	..	..	..	..
Congenital malformation of hip .....	..	..	..	..	..	..	..	..	..	1	1	..
Congenital malformation of intestines	3	3	..	..	..	..	..	..	..	3	3	..
Congenital malformation of kidney	1	1	..	..	..	..	..	..	..	..	..	..
Congenital malformation of lip	10	5	5	..	..	..	..	..	..	2	2	..
Congenital malformation of palate	15	10	5	..	..	..	..	..	..	..	..	..
Congenital malformation of penis	3	3	..	..	..	..	..	..	..	..	..	..
Congenital malformation of scrotum .....	..	..	..	..	..	..	..	..	..	1	1	..
Congenital malformation of spine	5	3	2	..	..	..	..	..	..	..	..	..
Congenital malformation of testicle	15	15	..	1	..	1	3	3	..	5	5	..
Congenital malformation of thyroid gland..	4	4	..	..	..	..	..	..	..	..	..	..
Congenital malformation of tongue	1	1	..	..	..	..	..	..	..	..	..	..
Congenital malformation of urethra	3	3	..	..	..	..	..	..	..	..	..	..
Congenital malformation of uterus	1	1	..	..	..	..	..	..	..	..	..	..
Congenital malformation of vagina .....	..	..	..	..	..	..	..	..	..	1	1	..
Concretion of seminal vesicles.....	1	1	..	..	..	..	..	..	..	..	..	..
Contracture, muscles .....	..	..	..	1	1	..	..	..	..	..	..	..
Contracture, tendons	6	6	..	1	1	..	..	..	..	..	..	..
Cyst of brain.....	1	..	1	..	..	..	..	..	..	..	..	..
Cystitis, acute	1	1	..	2	1	1	..	..	..	2	2	..
Cystitis, chronic .....	..	..	..	..	..	..	..	..	..	..	..	..
Cystocele .....	..	..	..	1	1	..	..	..	..	..	1	..
Cystoma of broad ligament	1	1	..	..	..	..	..	..	..	1	1	..
Cystoma of elbow	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of epididymus	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of fallopian tubes	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of forehead	1	1	..	..	..	..	1	1	..	..	..	..
Cystoma of ovary	60	59	1	8	8	..	3	3	..	18	16	2
Cystoma paraovarian	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of prostate	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of spinal cord	1	1	1	..	..	..	..	..	..	..	..	..
Cystoma of submaxillary gland	1	1	..	..	..	..	..	..	..	..	..	..
Cystoma of vagina	1	1	..	..	..	..	..	..	..	..	..	..

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Cystadenoma of breast	2	2	..	..	..	..	..	..	..	..	..	..
Cystadenoma of ovary	1	1	..	..	..	..	..	..	..	..	..	..
Cystadenoma of thyroid gland	1	1	..	..	..	..	..	..	..	..	..	..
Dacryocystitis	1	..	1	..	..	..	..	..	..	..	..	..
Deformity of bladder, acquired	1	1	..	..	..	..	..	..	..	..	..	..
Deformity of ear, acquired	1	1	..	..	..	..	..	..	..	..	..	..
Deformity of nose, acquired	1	1	..	1	1	..	..	..	..	..	..	..
Deformity of urethra, acquired	1	1	..	..	..	..	..	..	..	..	..	..
Deviation of nasal septum	13	13	..	..	..	..	..	..	..	..	..	..
Dilatation of stomach, acute	1	1	..	..	..	..	..	..	..	..	..	..
Dislocation of ankle	1	1	..	..	..	..	2	2	..	1	1	..
Dislocation of axis	1	1	..	..	..	..	..	..	..	..	..	..
Dislocation of clavicle .....	..	3	..	..	..	..	..	..	..	1	1	..
Dislocation of elbow	3	..	..	..	..	..	5	5	..	1	1	..
Dislocation of finger	1	1	..	..	..	..	..	..	..	5	5	..
Dislocation of femur .....	..	..	..	..	..	..	..	..	..	..	..	..
Dislocation of hip	1	1	..	1	1	..	..	..	..	1	1	..
Dislocation of humerus	2	2	..	..	..	..	3	3	..	..	..	..
Dislocation of intra-articular cartilage	1	1	..	..	..	..	..	..	..	..	..	..
Dislocation of knee .....	..	..	..	..	1	..	1	1	..	..	..	..
Dislocation of shoulder	10	10	..	1	1	..	1	1	..	..	..	..
Dislocation of sternum .....	..	5	..	5	5	..	2	2	..	5	5	..
Dislocation of vertebra .....	..	..	..	..	..	..	1	1	..	1	1	..
Displacement of ovary	4	4	..	..	..	..	2	2	..	1	1	..
Displacement of uterus	110	109	1	12	12	..	..	..	..	1	1	..
Diverticulitis	1	1	..	..	..	..	7	7	..	34	34	..
Dupuytren's contraction	4	4	..	..	..	..	1	1	..	1	1	..
Dysmenorrhoea .....	..	..	..	..	..	..	..	..	..	..	..	..
Echinococcus of liver	2	2	..	..	..	..	..	..	..	1	1	..
Elephantiasis of penis	1	1	..	..	..	..	..	..	..	..	..	..
Endometritis, acute .....	..	8	..	8	8	..	..	..	..	37	37	..
Endometritis, chronic	34	34	..	13	13	..	..	..	..	20	20	..
Endothelioma of parotid gland	2	2	..	..	..	..	1	1	..	..	..	..

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Endotrachelitis	4	4	..	..	..	..	..	..	..	..	..	..
Enlargement of prostate	21	19	2	..	..	..	2	2	..	3	3	..
Enterolith .....	..	..	..	..	..	..	..	..	..	1	1	..
Epididymitis, acute	2	2	..	..	..	..	..	..	..	1	1	..
Epididymitis, chronic .....	..	..	..	..	..	..	..	..	..	2	2	..
Epilepsy .....	..	..	..	..	..	..	..	..	..	1	1	..
Epilepsy, Jacksonian	2	2	..	..	..	..	..	..	..	..	..	..
Epiphysitis, acute	4	4	..	..	..	..	..	..	..	..	..	..
Epithelioma, bladder	2	2	..	..	..	..	..	..	..	..	..	..
Epithelioma of cervix	1	1	..	..	..	..	..	..	..	..	..	..
Epithelioma of elbow .....	..	..	..	..	..	..	..	..	..	1	1	..
Epithelioma, eye	1	1	..	..	..	..	..	..	..	..	..	..
Epithelioma, larynx	5	2	3	..	..	..	3	3	..	..	..	..
Epithelioma, lip	5	5	..	..	..	..	..	..	..	..	..	..
Epithelioma, lymph nodes cervical	2	2	..	..	..	..	..	..	..	..	..	..
Epithelioma, mandible	1	..	1	..	..	..	1	1	..	..	..	..
Epithelioma, penis	2	2	..	..	..	..	..	..	..	..	..	..
Epithelioma, scrotum	1	1	..	..	..	..	..	..	..	..	..	..
Epithelioma, skin	3	3	..	..	..	..	..	..	..	..	..	..
Epithelioma, throat	1	1	..	..	..	..	..	..	..	..	..	..
Epithelioma, tongue	3	2	1	..	..	..	..	..	..	1	1	..
Epithelioma, wrist .....	..	..	..	..	..	..	..	..	..	4	4	..
Exophthalmic goitre	15	15	..	..	..	..	2	2	..	3	3	..
Extravasation of urine	10	5	5	..	..	..	..	..	..	1	1	..
Faecal fistula	4	3	1	1	1	..	..	..	..	..	..	..
Fibre adenoma of mammary gland .....	..	..	..	..	..	..	..	..	..	..	..	..
Fibroma of breast	2	2	..	..	..	..	..	..	..	..	..	..
Fibroma of groin	1	1	..	..	..	..	..	..	..	..	..	..
Fibroma of gum	1	1	..	..	..	..	..	..	..	..	..	..
Fibroma of hand	1	1	..	1	1	..	..	..	..	..	..	..
Fibroma of mammary gland .....	..	..	..	..	..	..	..	..	..	..	..	..
Fibroma of tendon achilles	1	1	..	..	..	..	..	..	..	..	..	..
Fibroma of testicle	33	31	2	2	2	..	5	5	..	1	1	..
Fibroma of uterus .....	..	..	..	..	2	..	..	..	..	17	15	2

Operation for:

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Fibromyoma of uterus.....	17	17	..	..	..	..	22	20	2	..	1	..
Fissure of anus.....	14	14	..	..	1	..	1	1	..	..	1	..
Fistula in ano.....	78	78	..	5	5	..	10	10	..	16	16	..
Fistula of urethra	5	5	..	..	..	..	..	..	..	..	..	..
Fistula of recto-urethral	1	1	..	..	..	..	..	..	..	..	..	..
Fistula of recto-vaginal.....	3	3	..	..	..	..	2	2	..	..	..	..
Foreign body in abdomen.....	..	2	..	..	..	..	..	..	..	1	1	..
Foreign body in abdominal wall .....	..	..	..	..	..	..	..	..	..	..	..	..
Foreign body in arm .....	..	2	..	1	1	..	..	..	..	..	..	..
Foreign body in back	2	2	..	..	..	..	..	..	..	..	..	..
Foreign body in bladder	1	1	..	..	..	..	1	1	..	..	..	..
Foreign body in buttock .....	..	1	..	..	..	..	1	1	..	1	1	..
Foreign body in chestwall	1	1	..	..	..	..	..	..	..	..	..	..
Foreign body in ear .....	..	1	..	1	1	..	..	..	..	..	..	..
Foreign body in foot	2	2	..	..	..	..	..	..	..	3	3	..
Foreign body in forearm .....	..	..	..	..	..	..	..	..	..	2	2	..
Foreign body in hand	13	13	..	2	2	..	5	5	..	6	6	..
Foreign body in knee .....	..	..	..	..	..	..	..	..	..	1	1	..
Foreign body in leg	1	1	..	..	..	..	..	..	..	..	..	..
Foreign body in pharynx	1	1	..	..	..	..	..	..	..	..	..	..
Foreign body in scalp	1	1	..	..	..	..	..	..	..	..	..	..
Foreign body in stomach	2	2	..	..	..	..	..	..	..	..	..	..
Foreign body in urethra	1	1	..	..	..	..	..	..	..	..	..	..
Fracture about ankle	4	3	1	2	2	..	2	2	..	3	3	..
Fracture about ankle, compound	1	1	..	1	1	..	..	..	..	..	..	..
Fracture of clavicle	1	1	..	..	..	..	..	..	..	2	2	..
Fractures of bones of face.....	2	2	..	..	1	1	3	3	..	3	3	..
Fracture of femur	14	13	1	10	9	1	49	49	..	17	15	2
Fracture of femur, compound .....	..	2	..	2	2	..	..	..	..	4	4	..
Fracture of bones of foot	2	2	..	..	..	..	..	..	..	5	5	..
Fracture of bones of foot, compound	2	2	..	..	..	..	15	15	..	2	2	..
Fracture of bones of forearm	23	23	..	1	1	..	15	15	..	5	5	..
Fracture of bones of forearm, compound ..	11	11	..	..	..	..	7	7	..	2	2	..

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Fracture of bones of hand	2	2	..	1	1	..	1	1	..	1	1	..
Fracture of bones of hand, compound	4	4	..	..	..	..	..	..	..	..	..	..
Fracture of humerus	27	27	..	3	3	..	14	14	..	5	5	..
Fracture of humerus, compound	5	5	..	..	..	..	..	..	..	2	2	..
Fracture of leg	22	22	..	9	8	1	41	41	..	31	30	1
Fracture of leg, compound	19	18	1	4	4	..	7	7	..	6	6	..
Fracture of maxilla, inferior	5	5	..	2	..	2	..	..	..	..	..	..
Fracture of maxilla, inferior, compound	1	1	..	..	..	..	..	..	..	..	..	..
Fracture of patella	18	18	..	3	3	..	..	..	..	1	1	..
Fracture of patella, compound .....	..	..	..	..	..	..	..	..	..	1	1	..
Fracture of ribs .....	..	..	..	1	1	..	..	..	..	..	..	..
Fracture of skull	27	17	10	8	4	4	10	10	..	15	13	2
Fracture of skull, compound .....	..	..	..	..	..	..	..	..	..	8	6	2
Fracture of vertebra	3	3	..	..	..	..	..	..	..	4	3	1
Fracture of vertebra	10	10	..	..	..	..	5	5	..	10	10	..
Fracture about wrist	7	6	1	..	..	..	1	1	..	..	..	..
Furunculosis	1	1	..	..	..	..	1	1	..	..	..	..
Ganglion	15	7	8	..	..	..	1	1	..	3	2	1
Gangrene .....	..	..	..	2	..	2	..	..	..	..	..	..
Gangrene, infective	1	1	..	..	..	..	..	..	..	1	1	..
Gastroptosis	8	8	..	..	..	..	..	..	..	1	1	..
Genu valgum .....	..	..	..	..	..	..	..	..	..	2	2	..
Genu varum .....	..	39	2	6	5	1	1	1	..	7	7	..
Gestation extrauterine	41	41	..	..	..	..	..	..	..	3	3	..
Glioma of brain	5	4	1	..	..	..	1	1	..	4	4	..
Goitre	7	7	..	..	..	..	..	..	..	..	..	..
Gonocystitis	1	1	..	..	..	..	..	..	..	..	..	..
Gonococcus infection of joints	2	2	..	..	..	..	..	..	..	..	..	..
Gonococcus infection of reproductive organs, male	15	15	..	..	..	..	..	..	..	..	..	..
Gonococcus infection of urinary organs	1	1	..	..	..	..	2	2	..	..	..	..
Haematoma	11	10	1	1	1
Haematoma of vulva	1	1
Haematosalpinx	1	1
Haemorrhage into cerebrum	1	..	1

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	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Haemorrhage, intestinal	1	..	1	1	..	1	..	..	..	..	..	..
Haemorrhage, secondary	2	2	..	..	..	..	..	..	..	..	..	..
Haemorrhage, subdural	2	..	2	..	..	..	..	..	..	..	..	..
Hallux valgus	14	14	..	1	1	..	..	..	..	1	1	..
Haematocoe of tunica vaginalis.....	1	1	..	..	..	..	..	..	..	..	..	..
Hammer toe	5	5	..	..	..	..	1	1	..	1	1	..
Hemorrhoids	173	173	..	30	30	..	39	39	..	34	34	..
Hernia, epigastric	7	7	..	..	..	..	..	..	..	..	..	..
Hernia, femoral	8	8	..	2	2	..	6	6	..	7	6	1
Hernia, femoral, strangulated	4	2	2	..	..	..	5	5	..	1	5	1
Hernia, inguinal	748	745	3	93	91	2	66	65	1	124	123	1
Hernia, inguinal bilateral .....	..	..	..	..	..	..	..	..	..	4	4	..
Hernia, inguinal, congenital malformation of testicles	17	17	17	10	6	4	..	4	..	8	6	2
Hernia, inguinal, strangulated	29	12	..	..	..	..	..	..	..	3	2	1
Hernia, internal, strangulated .....	..	..	..	..	..	..	..	..	..	..	..	..
Hernia, lumbar	1	1	..	..	..	..	1	1	..	..	..	..
Hernia, umbilical	11	10	1	2	2	..	1	..	..	..	..	..
Hernia, umbilical, strangulated	4	1	3	4	2	2	..	..	..	1	..	1
Hernia, ventral	27	27	..	5	5	..	4	4	..	6	6	..
Hernia, ventral, strangulated	3	..	3	..	..	..	..	..	..	..	..	..
Hodgkin's disease	1	1	..	..	..	..	..	..	..	..	..	..
Hydrocele of round ligament	1	1	..	..	..	..	..	..	..	..	..	..
Hydrocele of spermatic cord	6	6	..	1	1	..	11	11	..	..	..	..
Hydrocele of tunica vaginalis	66	65	1	3	3	..	..	..	..	5	5	..
Hydronephrosis .....	..	..	..	..	..	..	..	..	..	2	2	..
Hypernephroma	1	1	..	..	..	..	..	..	..	..	..	..
Hypertrophy of kidney	1	1	..	..	..	..	..	..	..	..	..	..
Hypertrophy of cervix	1	1	..	6	4	2	7	5	2	..	..	..
Hypertrophy of prostate .....	..	..	..	..	..	..	..	..	..	..	..	..
Hypertrophy of tonsils	42	42	..	4	4	..	..	..	..	..	..	..
Hypertrophy of tonsils and adenoids.....	840	839	1	582	582	..	149	149	..	547	546	1
Ingrowing toe nail.....	7	7	..	..	..	..	1	1	..	2	2	..
Laceration of cervix, uteri. old.....	..	..	..	2	2	..	1	1	..	3	3	..

Operation for:	Bellevue.		Gouverneur.		Harlem.		Fordham.	
	Total.	Dis- charged.	Total.	Dis- charged.	Total.	Dis- charged.	Total.	Dis- charged.
Laceration of pelvic floor, old.....	86	86	4	4	27	27	18	18
Laceration of pelvic floor, recent.....	200	200	2	2	6	6	..	..
Lipoma of arm	1	1	..	..	..	..	..	..
Lipoma of back	5	5	..	..	..	..	..	..
Lipoma of buttock	1	1	..	..	..	..	..	..
Lipoma of chestwall	2	2	..	..	3	3	1	1
Lipoma of face	3	3	..	..	..	..	..	..
Lipoma of forehead .....	..	..	..	..	..	..	1	1
Lipoma of lip	1	1	..	..	..	..	..	..
Lipoma of neck	1	1	..	..	..	..	1	1
Lipoma of shoulder	2	2	..	..	..	..	..	..
Lipoma of thigh	1	1	..	..	..	..	1	1
Lymphadenitis, acute	35	35	14	14	1	1	21	21
Lyphadenitis, chronic	8	8	..	..	2	2	6	6
Mastitis, acute	1	1	1	1	6	6	17	17
Mastitis, acute, puerperum	1	1	..	..	..	..	..	..
Mastitis, chronic	7	7	1	1	..	..	1	1
Mastoiditis, acute	39	31	11	11	4	4	1	1
Mastoiditis, chronic	10	8	3	3	13	13	6	4
Meningitis, cerebral .....	..	..	..	..	..	..	2	2
Menorrhagia	4	4	..	..	..	..	3	2
Metritis, chronic	2	2	..	..	..	..	..	1
Metrorrhagia .....	..	..	..	..	..	..	..	..
Miscarriage	3	3	1	1	..	..	..	..
Necrosis of bone.....	1	1	..	..	..	..	1	1
Nephrolithiasis	13	12	3	3	4	4	1	1
Neuritis	2	2	..	..	4	4	3	3
Neurosis, occupational	1	1	..	..	..	..	..	..
Neuroma	1	1	..	..	..	..	..	..
Obstruction, acute, intestinal	17	8	3	1	11	9	3	2
Obstruction, chronic, intestinal	2	1	..	..	..	..	..	1
Oedema, glottidis	3	1	..
Oophoritis, acute	1	1	2	2
Oophoritis, chronic	6	6	6	6	8	7	1	..

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	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Operation wound	2	2	..	..	..	..	..	..	..	..	..	..
Orchitis, chronic	1	1	..	..	..	..	..	..	..	..	..	..
Osteo-sarcoma of jaw	1	1	..	..	..	..	..	..	..	..	..	..
Osteoma	6	6	..	..	..	..	..	..	..	..	..	..
Osteomyelitis, acute	28	26	2	8	7	1	12	12	..	13	11	2
Osteomyelitis, chronic	63	63	..	13	10	3	5	5	..	11	11	..
Otitis media, acute	14	14	..	..	..	..	..	..	..	3	3	..
Otitis media, chronic	2	2	..	..	..	..	..	..	..	..	3	..
Pancreatitis, acute	1	1	..	..	..	..	1	1	..	2	1	1
Pancreatitis, chronic	1	1	..	1	..	1	2	2	..	1	1	..
Panophthalmitis	3	3	..	..	..	..	..	..	..	..	..	..
Papilloma, anus	3	3	..	..	..	..	..	..	..	..	..	..
Papilloma of bladder	..	..	..	1	1	..	1	1	..	..	..	..
Papilloma of cervix	1	1	..	..	..	..	..	..	2	..	..	..
Papilloma of penis	2	2	..	..	..	..	..	..	..	..	..	..
Papilloma of rectum	2	2	..	..	..	..	..	..	..	..	..	..
Paralysis of arm	3	3	..	..	..	..	..	..	..	..	1	1
Paralysis of cervical nerve	..	..	..	..	..	..	..	..	..	..	..	..
Paralysis of foot	2	2	..	..	..	..	..	..	..	1	1	..
Paralysis of intestines	1	1	1	..	..	..	..	..	..	..	..	..
Paralysis of leg	2	2	..	..	..	..	..	..	..	..	..	..
Paralysis of leg	2	2	..	..	..	..	1	1	..	..	..	..
Paraphimosis	14	14	..	..	..	..	..	..	..	..	..	..
Paraplegia, hereditary spastic	2	2	..	..	..	..	..	..	..	3	3	..
Parturition, praecenta previa	1	1	..	..	..	..	..	..	..	1	1	..
Periostitis, acute	1	1	..	..	..	..	..	..	..	..	..	..
Periostitis, chronic	1	1	..	..	..	..	..	..	..	..	..	..
Peritonitis, acute, general	10	1	9	5	1	4	1	1	..	3	..	3
Peritonitis, acute, local	1	1	1	..	..	..	..	..	..	..	..	..
Peritonitis, chronic	1	3	..	..	..	..	..	..	..	..	..	..
Pes planus	4	4	..	..	..	..	..	..	..	2	2	..
Phimosis	132	131	1	4	4	..	9	9	..	38	38	..
Phlebitis	..	..	..	1	1	..	..	..	..	2	2	..
Pleurisy, sero-fibrinous	..	..	..	..	..	..	..	..	..	..	..	..

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Pleurisy, suppurative	64	43	21	12	10	2	20	18	2	24	16	8
Prolapse of anterior vaginal wall	4	4	..	1	1	..	..	..	..	13	12	1
Prolapse of posterior vaginal wall .....	..	..	..	..	..	..	..	..	..	4	4	..
Prolapse of rectum	6	6	..	..	..	..	3	3	..	5	5	..
Prolapse of uterus .....	..	..	..	1	..	1	1	1	..	..	..	..
Prostatitis, chronic	3	3	..	..	..	..	..	..	..	..	..	..
Pyelitis	1	..	1	..	..	..	..	..	..	..	2	..
Pyelo-nephritis	1	..	1	..	..	..	..	..	..	..	..	..
Pylorospasm	1	1	..	..	..	..	..	..	..	..	..	..
Pyonephrosis	4	3	1	..	..	..	..	..	..	..	..	..
Redundant prepuce	46	46	..	3	3	..	..	..	..	..	..	..
Relaxation of pelvic floor	20	20	..	..	..	..	..	..	..	..	..	..
Retained secundines, parturition	1	1	..	1	1	..	..	..	..	..	..	..
Retained secundines, puerperium	1	1	..	1	1	..	..	..	..	..	..	..
Retention cyst—arm	2	2	..	..	..	..	..	..	..	..	..	..
Retention cyst—back	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—buttock	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—cervix	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—chest	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—ear	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—epididymis	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—face	3	3	..	..	..	..	..	..	..	..	..	..
Retention cyst—neck	1	1	..	..	..	..	..	..	..	1	1	..
Retention cyst—ovary .....	..	..	..	..	..	..	..	..	..	..	..	..
Retention cyst—parotid gland	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—rectum	1	1	..	..	..	..	..	..	..	..	..	..
Retention cyst—lingual duct	1	1	..	..	..	..	..	..	..	..	..	..
Retention of urine	6	5	1	..	..	..	..	..	..	..	..	..
Rickets	3	3	..	..	..	..	9	9	..	..	1	..
Rupture of kidney .....	..	..	..	..	..	..	..	..	..	1	1	..
Rupture of nerve	1	..	1	..	..	..	3	2	1	..	..	..
Rupture of uterus, parturition .....	..	..	..	1	1	..	..	..	..	1	1	..
Salpingitis, acute	20	18	2	3	3	..	12	12	..	12	11	1
Salpingitis, chronic	46	45	1	7	7	..	7	7	..	10	10	..
Salpingitis and oophoritis, acute	3	3	..	..	..	..	36	34	2	..	..	..

Operation for:

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Salpingitis and oophoritis, chronic.....	25	25	..	..	..	..	..	..	..	..	..	..
Sarcoma—femur	2	1	1	..	..	..	..	..	..	..	..	..
Sarcoma—foot	1	1	..	..	..	..	..	..	..	2	2	..
Sarcoma—lymph nodes .....	..	..	..	..	..	..	..	..	..	1	1	..
Sarcoma of ovary	1	1	..	..	..	..	1	1	..	..	..	..
Sarcoma of parotid gland	1	1	..	..	..	..	..	2	..	..	..	..
Sarcoma of shoulder	2	1	1	..	..	..	2	..	..	..	..	..
Sarcoma of tibia	1	1	..	..	..	..	..	..	..	..	..	..
Sebaceous cyst .....	..	..	..	..	..	..	..	..	..	2	2	..
Septicaemia	7	6	1	..	..	..	..	..	..	..	..	..
Septicaemia, puerperum	2	2	..	..	..	..	..	..	..	..	..	..
Sinus of abdominal wall	2	2	..	..	..	..	..	..	..	1	1	..
Sinus of chest	1	1	..	..	..	..	..	..	..	..	..	..
Sinus of lip .....	..	..	..	..	..	..	..	..	..	1	1	..
Sinus of perineal	5	4	1	..	..	..	..	..	..	1	1	..
Sinus of pleura .....	..	..	..	..	..	..	..	..	..	..	..	..
Sinus of sacral region	1	1	..	..	..	..	..	..	..	..	..	..
Sinus of urethra	1	1	..	..	..	..	..	..	..	..	..	..
Sinus of vulva	1	1	..	..	..	..	..	..	..	..	..	..
Sinusitis, ethmoidal	1	1	..	..	..	..	..	..	..	..	..	..
Sinusitis, frontal	3	2	1	..	..	..	..	..	..	..	..	..
Sinusitis, maxillary	7	5	2	1	1	..	..	..	..	..	..	..
Spermatocele	2	2	..	..	..	..	..	..	..	..	..	..
Splanchnoptosis	2	2	..	..	..	..	..	..	..	..	..	..
Staphyloma of cornea .....	..	..	..	1	1	..	..	..	..	..	..	..
Stenosis of larynx	2	1	1	..	..	..	..	..	..	..	..	..
Stenosis of pylorus	1	..	1	..	..	..	..	..	..	..	..	..
Sterility	7	7	..	..	..	..	..	..	..	..	..	..
Stomatitis gangrenous	1	1	..	..	..	..	..	..	..	..	..	..
Stricture of oesophagus	2	1	1	1	1	..	..	..	..	..	..	..
Stricture of rectum	5	5	..	..	..	..	1	1	..	..	..	..
Stricture of urethra	35	30	5	2	2	..	17	17	..	8	7	1
Stricture of ureter .....	..	..	..	1	1	..	..	..	..	..	..	..

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Synovitis traumatic	4	4	..	..	..	..	1	1	..	2	2	..
Syphilis, brain	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis, epididymis	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis, forearm	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis, forehead	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis, joint	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis of liver	..	..	..	..	..	..	..	..	..	1	1	..
Syphilis of lymph nodes	2	2	..	..	..	..	..	..	..	..	..	..
Syphilis of maxilla	6	6	..	..	..	..	..	..	..	..	..	..
Syphilis of neck	1	1	..	..	..	..	..	..	..	..	..	..
Syphilis of spleen	1	..	1	..	..	..	..	..	..	..	..	..
Syphilis of stomach	..	..	..	1	1	..	..	..	..	..	..	..
Syphilis of testicle	1	1	..	..	..	..	..	..	..	..	..	..
Talipes	6	6	..	..	..	..	..	..	..	1	1	..
Tenontosynovitis	5	5	..	..	..	..	..	..	..	..	..	..
Teratoma of back	5	4	1	..	..	..	1	1	..	..	..	..
Teratoma of coccyx	2	2	..	..	..	..	..	..	..	..	..	..
Thrombosis of lateral sinus	3	1	2	..	..	..	..	..	..	..	..	..
Thrombosis of mesenteric veins	1	1	..	..	..	..	..	..	..	..	..	..
Thrombosis of prostatic veins	1	1	..	..	..	..	..	..	..	..	..	..
Toxaemia of pregnancy	..	..	..	3	1	2	..	..	..	1	..	1
Tuberculosis of bone	13	13	..	1	1	..	..	..	..	3	3	..
Tuberculosis of intestines	5	3	2	..	..	..	..	..	..	2	1	1
Tuberculosis of joint	16	15	1	1	1	..	..	..	..	1	..	1
Tuberculosis of kidney	..	..	..	..	..	..	..	..	..	1	..	..
Tuberculosis of larynx	..	..	1	..	..	..	..	..	..	..	..	..
Tuberculosis of lymph nodes	41	41	..	3	3	..	4	4	..	14	14	..
Tuberculosis of muscles	3	3	..	..	..	..	..	..	..	..	..	..
Tuberculosis of peritoneum	9	8	1	..	..	..	..	..	..	2	2	..
Tuberculosis of reproductive organs, female	6	6	..	1	1	..	..	..	..	2	2	..
Tuberculosis of reproductive organs, male	29	28	1	..	..	..	..	..	..	..	..	..
Tuberculosis of spinal cord	1	1	..	1	1	1	..	..	..	..	..	..
Tuberculosis of tendon sheath	2	2	..	..	..	..	..	..	..	..	..	..
Tuberculosis of tonsil	1	1	..	..	..	..	..	..	..	..	..	..

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Tuberculosis of urinary system	18	14	4									
Typhoid fever perforating ulcer	1	1										
Ulcer of duodenum	30	30										
Ulcer of duodenum, perforating	7	5	2		2			1		1	1	
Ulcer of intestines					1						1	
Ulcer of intestines, perforating	1		1							1		1
Ulcer of leg										2	2	
Ulcer of rectum		1										
Ulcer of skin	3	3										
Ulcer of stomach	49	42	7		3							
Ulcer of stomach, perforating	15	8	7		5					9	7	2
Ulcer varicose	1	1	1							4	3	1
Unknown tumor of brain	9	7	2									
Unknown tumor of leg	1	1										
Unknown tumor of maxillary sinus	2	2										
Unknown tumor of parotid gland	1	1										
Unknown tumor spinal cord	1		1									
Urethritis, acute												
Varicocele	116	116			13					1	1	
Varix	83	82	1		2					11	11	
Wound of abdominal wall, contusion					1					12	12	
Wound of abdominal wall, gunshot					1							
Wound of abdominal wall, stab	2	2			2	1				1		
Wound of arm, gunshot	4	4			1					1		
Wound of arm, lacerated	2	2										
Wound of artery, gunshot	1	1										
Wound of artery, incised	1	1										
Wound of artery, punctured	1	1										
Wound of back, gunshot	1	1			1							
Wound of back, stab	1	1										
Wound of bladder, ruptured	4	3	1									
Wound of brain, gunshot										2	1	
Wound of chestwall, gunshot					3					1	1	
										3	3	

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Wound of chestwall, incised	3	3	..	..	1	..	..	..	..	..	..	..
Wound of chestwall, stab .....	..	..	..	..	..	..	..	1	..	1	1	..
Wound of eyeball, incised	1	1	..	..	..	..	3	3	..	..	..	..
Wound of eyeball, ruptured	4	4	..	..	..	..	..	..	..	3	3	..
Wound of eyelid, lacerated .....	..	..	..	..	..	..	..	1	..	..	..	..
Wound of face, gunshot .....	..	..	..	3	3	..	..	1	..	..	..	..
Wound of face, incised	3	3	..	4	4	..	..	..	..	1	1	..
Wound of face, lacerated	5	5	..	1	1	..	3	3	..	..	..	..
Wound of finger, lacerated	1	1	..	..	..	..	2	2	..	..	..	..
Wound of foot, gunshot .....	..	..	..	1	1	..	..	..	..	..	..	..
Wound of foot, lacerated	2	2	..	1	1	..	..	..	..	..	..	..
Wound of forearm, gunshot	1	1	..	1	1	..	1	1	..	..	..	..
Wound of forearm, lacerated	1	1	..	1	1	..	..	..	..	..	..	..
Wound of hand, gunshot	5	4	1	1	1	..	6	6	..	..	..	..
Wound of hand, lacerated	1	1	..	..	..	..	..	..	..	..	..	..
Wound of hand, stab	1	1	..	2	1	1	..	..	..	..	..	..
Wound of intestine, gunshot	2	1	1	1	1	..	..	..	..	..	..	..
Wound of intestine, lacerated .....	..	..	6	1	..	..	2	1	1	..	..	..
Wound of intestine, ruptured	1	1	..	1	..	1	..	..	..	..	..	..
Wound of intestine, stab	2	1	1	1	1	..	..	..	..	..	..	..
Wound of kidney, ruptured	1	1	..	..	..	..	..	..	..	..	..	..
Wound of kidney, stab	7	7	..	..	..	..	2	2	..	..	..	..
Wound of leg, gunshot	5	5	..	..	..	..	1	1	..	..	..	..
Wound of leg, lacerated	2	2	1	..	..	..	1	1	..	..	..	..
Wound of liver, gunshot	1	1	1	1	1	..	..	..	..	..	..	..
Wound of liver, lacerated	2	2	..	3	2	1	..	..	..	..	..	..
Wound of liver, ruptured	1	1	..	..	..	..	..	..	..	..	..	..
Wound of liver, stab	2	2	..	3	3	..	..	..	..	2	2	..
Wound of lower extremities, gunshot .....	..	..	..	3	2	1	3	3	..	..	1	..
Wound of lower extremity, lacerated .....	..	..	..	..	..	..	..	..	..	..	..	..
Wound of upper extremity, gunshot .....	..	..	..	..	..	..	1	1	..	5	5	..
Wound of upper extremity, lacerated .....	..	..	..	..	..	..	..	..	..	1	1	..
Wound of upper extremity, stab	1	1	..	..	..	..	..	..	..	..	..	..
Wound of lung, gunshot .....	..	..	1	..	..	..	..	..	..	..	..	..

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

Operation for:	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Wound of mouth, gunshot	..	1	..	1	1	..	..	..	..	..	..	..
Wound of muscle, incised	1	1	..	..	..	..	..	..	..	..	..	..
Wound of muscle, lacerated	1	1	..	..	..	..	..	..	..	..	..	..
Wound of muscle, ruptured	1	..	1	..	..	..	..	..	..	..	..	..
Wound of neck, incised	1	1	..	1	1	..	..	..	..	..	..	..
Wound of nerve, contusion	1	1	..	..	..	..	..	..	..	..	..	..
Wound of nerve, incised	1	1	..	..	..	..	..	..	..	..	..	..
Wound of nerve, lacerated	1	1	..	..	..	..	..	..	..	..	..	..
Wound of penis, lacerated	..	1	..	1	1	..	..	..	..	..	..	..
Wound of peritoneum, stab	1	1	..	..	..	..	..	..	..	..	..	..
Wound of scalp, lacerated	7	6	1	6	6	..	..	..	..	..	..	..
Wound of shoulder, gunshot	5	5	..	..	..	..	..	..	..	..	..	..
Wound of shoulder, stab	1	1	..	..	..	..	..	..	..	..	..	..
Wound of spinal cord, gunshot	..	2	..	1	..	1	..	..	..	..	..	..
Wound of spleen, ruptured	4	..	..	..	..	..	..	..	..	..	..	..
Wound of spleen, stab	1	..	1	..	..	..	..	..	..	..	..	..
Wound of stomach, ruptured	1	1	..	..	..	..	..	..	..	..	..	..
Wound of stomach, stab	1	1	..	..	..	..	..	..	..	..	..	..
Wound of tendon, lacerated	9	9	..	3	3	..	10	10	..	..	..	..
Wound of tendon, ruptured	2	2	..	1	..	1	..	..	..	..	..	..
Wound of throat, incised	..	2	..	..	..	..	..	..	..	..	..	..
Wound of toe, lacerated	2	2	..	..	..	..	..	..	..	..	..	..
Wound of urethra, lacerated	1	1	..	..	..	..	..	..	..	..	..	..
Wound of urethra, ruptured	1	1	..	4	4	..	..	..	..	..	..	..
Wound of uterus, ruptured	1	1	1	..	..	..	..	..	..	..	..	..
Wound of vulva, lacerated	1	1	..	..	..	..	..	..	..	..	..	..
Wound of wrist, lacerated	5	5	..	1	1	..	..	..	..	..	..	..
Amputation of arm	2	1	1	1	1	..	..	..	..	..	..	..
Amputation of finger	33	32	1	6	6	..	5	5	..	9	9	..
Amputation of foot	14	9	5	..	..	..	1	1	..	1	1	..
Amputation of forearm	2	2	..	..	..	..	2	2	..	..	..	..
Amputation of hand	5	5	..	..	..	..	..	..	..	..	..	..
Amputation of leg	26	17	9	8	6	2	7	7	..	3	2	1

	Bellevue.			Gouverneur.			Harlem.			Fordham.		
	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.	Total.	Dis- charged.	Died.
Operation for:												
Amputation of stump	4	4	..	..	..	..	..	..	..	..	..	..
Amputation of thigh	2	..	..	..	..	..	..	..	..	..	1	1
Amputation of toes	14	14	..	..	..	..	14	14	..	2	2	..
Cleaning and dressing .....	..	..	..	13	13	..	..	..	..	3	3	..
Operation for blood donor	3	3	..	1	1	..	..	..	..	1	1	..
Operation, exploratory	48	30	18	5	4	1	18	15	3	2	2	..
Operation on skin donor .....	..	..	..	..	..	..	..	..	..	3	3	..
Operation of skin grafting	13	13	..	3	1	2	1	1	..	6	6	..
Operation for removal of tissue for patho- logical examination	12	10	2	..	..	..	..	..	..	..	..	..
Transfusion of blood	13	4	9	1	1	..	3	3	..	1	1	..
Caesarian section	6	5	1	2	2	..	21	20	1	1	1	..
Embryotomy	2	2	..	3	2	1	2	2	2	..	..	..
Forceps	24	24	..	7	6	1	37	37	..	39	39	..
Hebectomy	3	3	..	..	..	..	..	..	..	..	..	..
Induction of abortion	1	1	..	4	4	..	..	..	..	..	..	..
Induction of labor	11	10	1	5	5	..	14	14	..	2	2	..
Version	8	8	..	2	2	..	17	17	..	28	22	6
Totals.....	6,817	6,376	441	1,583	1,496	87	1,768	1,714	54	2,242	2,153	89

